

AD-A150 414 ARMY COMMAND AND CONTROL MANAGEMENT INFORMATION SYSTEM 1/3  
- TRADOC (ACCMIS-T) USERS MANUAL(U) INR CORP WASHINGTON  
DC W R HEIM JUL 81 SBI-AD-E750 830 DRAK21-00-C-0130

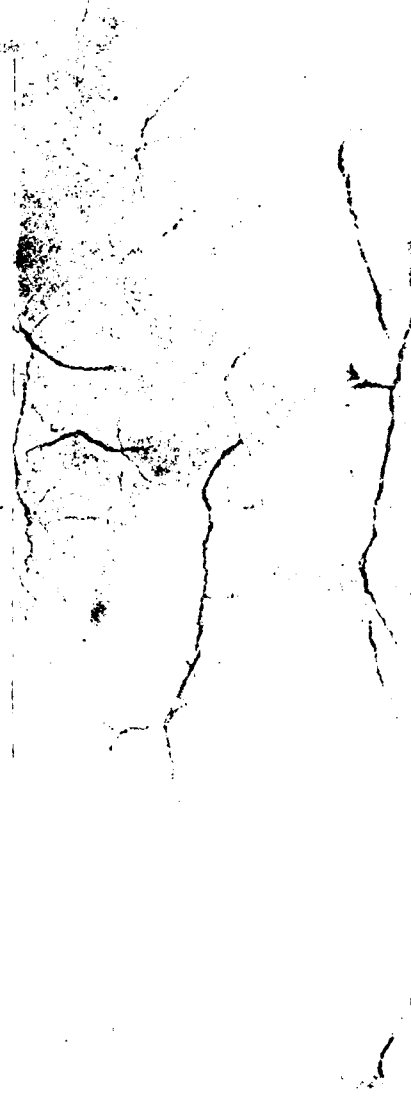
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SYSTEM - TRADOC  
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**USERS MANUAL**

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**UNITED STATES ARMY  
COMBINED ARMS CENTER**

**COMBINED ARMS COMBAT DEVELOPMENT ACTIVITY**

**COMMAND, CONTROL, COMMUNICATIONS  
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The purpose of the project was to design a data base and management information system meeting the information needs of the Army Command and Control Systems management community. This manual provides the ACCMIS-T users with a description of the data base, outlines the data management structure and furnishes the user with the instructions necessary to access the data base.			

prepared by

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ARMY COMMAND AND CONTROL MANAGEMENT INFORMATION SYSTEM - TRADOC

(ACCMIS-T)

USERS MANUAL

CHAPTER 1 - OVERVIEW

## CHAPTER 1: OVERVIEW

1-1 **PURPOSE AND SCOPE:** This manual explains why ACCMIS-T was developed, what it can do and how to use it. It is written for the TRADOC user who may have little or no experience with automated information systems. After studying this manual the user will:

- Gain an appreciation for the information in the ACCMIS-T data base.
- Be able to use an interactive computer terminal to obtain selected information from the data base.
- Be able to use an interactive terminal to update information for which they are responsible.
- Have an understanding of his duties and responsibilities for maintaining the accuracy of the information in the data base.

1-2 **WHERE TO FIND:**

- What the system is and what it does - Chapter 1 (Page 4)
- How the system is managed - Chapter 2 (Page 16)
- How to update and query the data base - Chapter 3 (Page 32)
- What the data base looks like - Chapter 4 (Page 46)
- What information is in the system - Chapter 4 (Page 46)

1-3 **REASON FOR DEVELOPING ACCMIS-T:**

a. Background: Following the approval of the Army Command and Control Master Plan (AC<sup>2</sup>MP) in 1979, TRADOC was designated the architect for the Army Command and Control System. Other demands for maintaining the integrity of systems and networks caused the Telecommunications Command and Control and Computer Systems (TC<sup>4</sup>S) Directorate to design a management information system which would satisfy the requirements not only of AC<sup>2</sup>MP, but all other battlefield telecommunications, command and control, and

computer systems. ACCMIS-T is a dynamic system currently installed on the Data Processing Field Office (DPFO) classified computer at Fort Leavenworth. Besides providing current status on each system, ACCMIS-T encompasses the various development plans and is specifically designed to show the inter-relationship of changes to the program of any system and the impact of these changes on other system programs.

b. TRADOC Management Requirement: TRADOC's management of the Army Command and Control System (ACCS) architecture must be integrated into the total combat development process. This process is driven by the Army 86 concept which directs all TRADOC development efforts toward objective concepts, organizations, doctrine, and training to meet the Army's requirements in the 1986 threat environment. The capstone of Army 86 is the command, control, communications, and intelligence (C<sup>3</sup>I) systems which must portray a clear and current picture of the battlefield and provide the commander and his staff with the tools to control and direct the battle. Descriptions of the command, control, communications and intelligence and other battlefield automated systems which TRADOC manages are contained in the Army Battlefield Interface Concept (ABIC). The ABIC states functional interface objectives, which, if implemented, will enhance the attainment of effective battlefield automated systems in the objective year and during the transition from the current posture. AC<sup>2</sup>MP provides the program and budget objectives for the strategic tactical Army command, control, communications and intelligence architecture from Department of the Army to the brigade. For the tactical communications systems, AC<sup>2</sup>MP uses the Integrated Tactical Communications System as the baseline system. The AC<sup>2</sup>MP consists of a baseline Army Command and Control System Architecture plus additional required capabilities selected to improve the Army's baseline capabilities

(requirements and affordability considered). TRADOC management considers time-phasing and functional relationships. As the main combat developer, TRADOC manages user needs in accordance with the life cycle management model of DA PAM 11-25, which integrates, in time-phased milestones, essential tasks (e.g., materiel, doctrine, and training developments) to ensure that new materiel arrives on the battlefield with trained soldiers and its logistical support. In sum, TRADOC management strives to attain an objective which is a total battlefield system that functions at a point in time. The guiding plans and concepts of Army 86, AC<sup>2</sup>MP, INTACS, and ABIC are interactive and reflect the dynamics of change imposed by threat, national policy, concepts, and technology. Therefore, TRADOC needs a supporting management information system that provides:

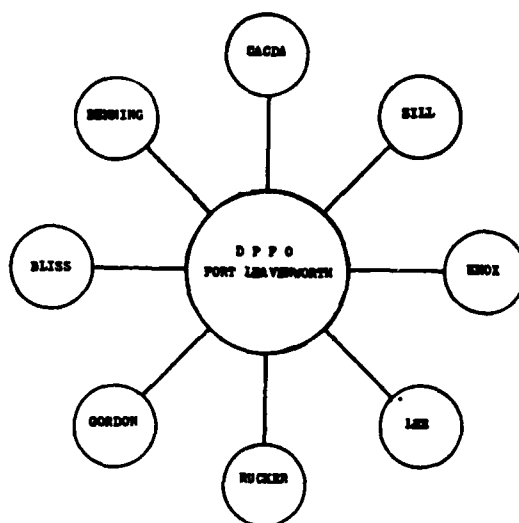
- A picture of the Army Command and Control System Architecture as a total battlefield system at the objective year and each year in the transition period.
- A picture of the relationships between systems to include interoperability and inter-dependencies.
- A picture of the time/event relationship and status in the combat/material development process.
- Responsiveness to change.
- Analysis of the impact of change.
- A picture of relationship between the ACCS management plans (i.e., AC<sup>2</sup>MP, Army 86, INTACS, and ABIC).
- A picture of the Army resources being applied to the development and fielding of a system in terms of equipment, manpower, dollars, and relative priority.

1-4 WHAT ACCMIS-T IS: ACCMIS-T is a classified, automated system using the TRADOC combat developments computer at the DPFO Ft Leavenworth, Kansas. User access to the data base is afforded by secure terminals throughout TRADOC. A diagram of the network showing actual and potential users is at Figure 1 on Page 5.

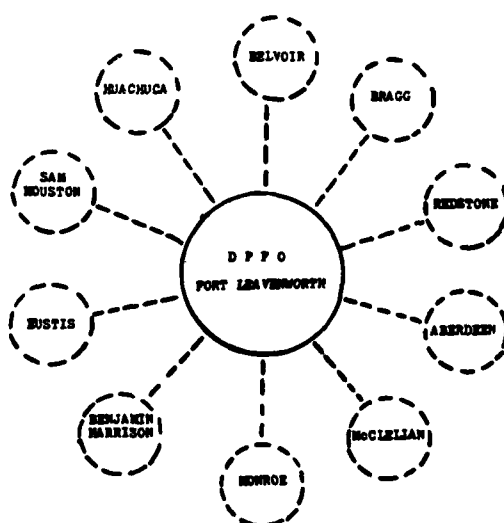
a. To meet its supportive requirements ACCMIS-T has been designed as an automated central file (data base) of information that can be readily accessed using interactive computer terminals throughout TRADOC (See Figure 2 on Page 6). It is available for query, response and report generation to all TRADOC staff officers and managers, as needed. Update of the information is the responsibility of the persons most concerned with the data: the HQ TRADOC TRADOC System Support Officers (TRASSO's), the TRADOC System Managers (TSM's) and Combined Army's Combat Development Activity (CACDA) action officers.

b. An "ACCS Architect" subschema has been incorporated into the ACCMIS-T for use by CACDA personnel. While the reports produced by this subschema are tailored to CACDA, specific ones can be easily obtained by any user. (See Paragraph 3-3 and 3-4 for instructions) Some of these reports will be published in each AC<sup>2</sup>MP update.

c. The data base should be thought of as file cabinet as shown in Figure 3 on Page 7. The drawers represent the AC<sup>2</sup>MP functional categories. Information about systems is stored in file folders as shown in Figure 4 on Page 8. A system can be a hardware/software system such as SIGMA or the Tactical Fire Direction System - Division (TACFIRE D); it can be an AC<sup>2</sup>MP Army Command and Control System Capability Requirement (ACR), or a special project that needs to be tracked. A list of systems in the data



PRESENT SECURE NETWORK



FUTURE ADDITIONS TO SECURE NETWORK

Figure 1  
ACCMIS-T User Network

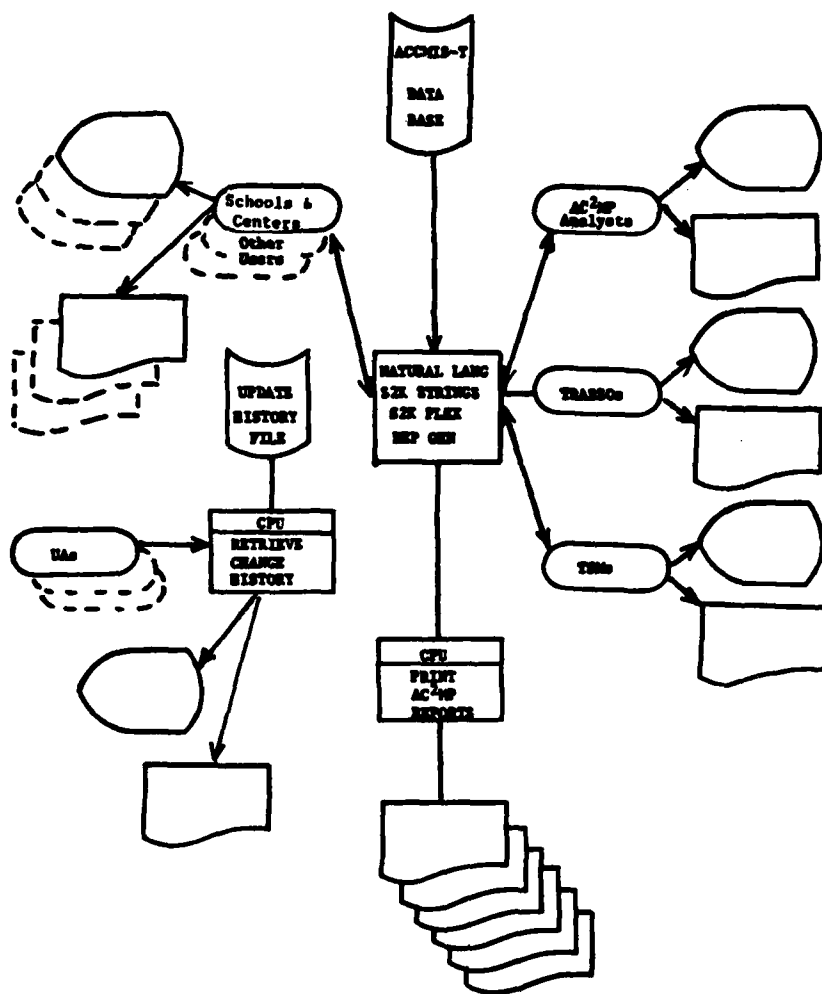


Figure 2  
ACCMIS-T Data Management System



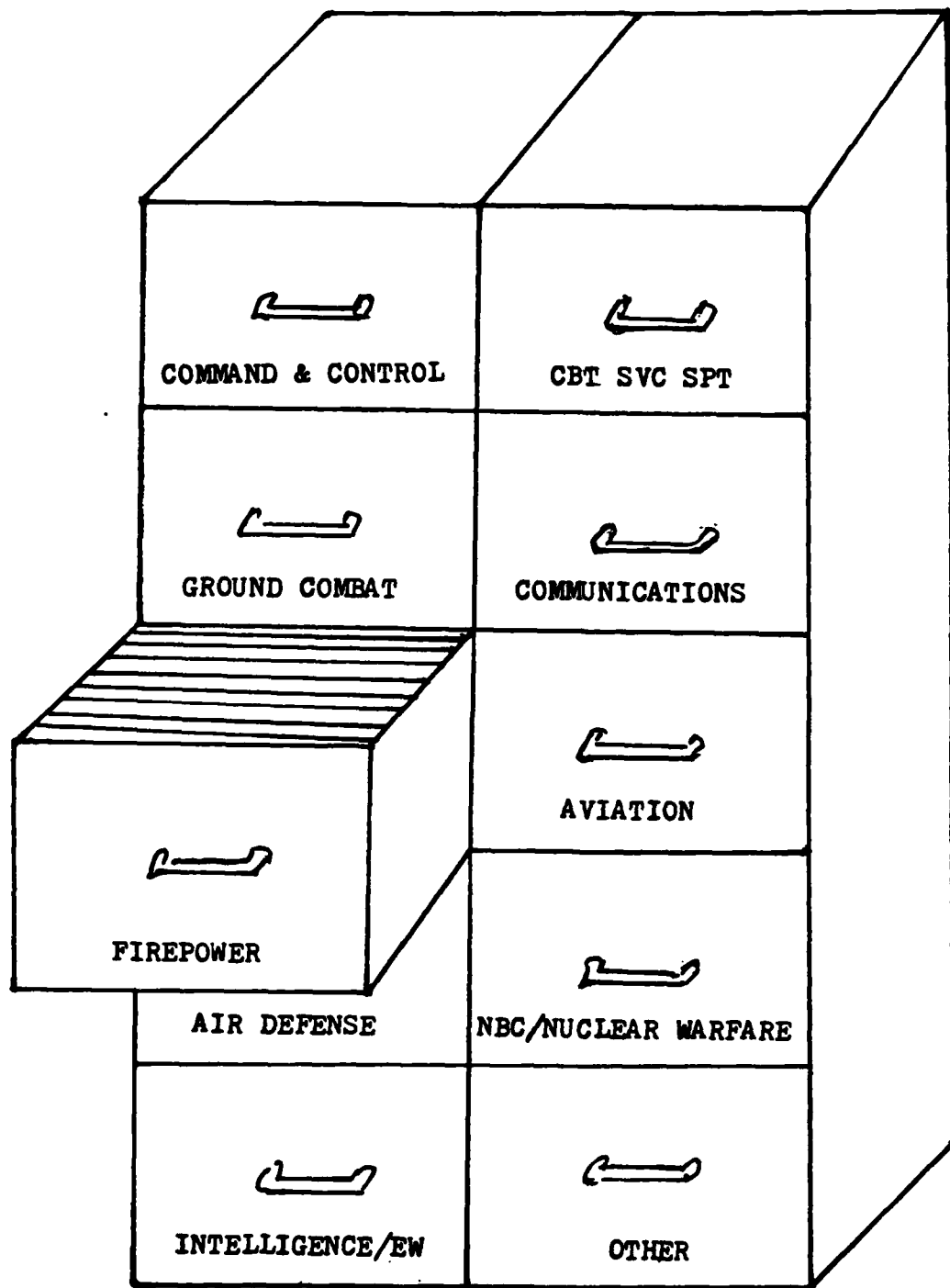


Figure 3  
ACCS System Groups

# SYSTEMS IN ACCMIS-T

<u>GROUP NAME</u>	<u>SYSTEM NUMBER</u>	<u>SYSTEM NAME</u>
CMD & CTRL	0001	FORCE LEVEL MANEUVER CONTROL SYSTEM (SIGMA)
	0002	DISTRIBUTED C2I ARCHITECTURE (DIST C <sup>2</sup> I)
	0003	ARMY RESIDUAL CAPABILITY ASSESSMENT SYSTEM (ARECAS)
	0004	TACTICAL COMPUTER SYSTEM (TCS)
	0005	TACTICAL COMPUTER SYSTEM (TCT)
	0006	TACTICAL DISPLAY SYSTEM (TDS)
	0007	ARMY STRATEGIC COMMAND & CONTROL SYSTEM (ASTRACCS)
	0008	ARMY TACTICAL COMMAND & CONTROL SYSTEM (ATACCS)
	0009	COMMAND & CONTROL INFORMATION SYSTEM (CCIS)(USAREUR)
	0010	ARMY TACTICAL COMMUNICATIONS SYSTEM (ATACS)
	0011	COMMAND & CONTROL/SUBORDINATE SYSTEM (CCS <sup>2</sup> )
	0012	POSITION/NAVIGATION SYSTEMS (POS/NAV)
	0013	FORSOM OPERATIONS CENTER (FOC)
	0014	JOINT CRISIS MANAGEMENT CAPABILITY (JCMC)
	0015	MANEUVER CONTROL SYSTEM (MCS)
	0016	NATIONAL MILITARY COMMAND SYSTEM (NMCS)
	0017	POST-ATTACK COMMAND & CONTROL SYSTEM (PACCS)
	0018	STANDARD AUTOMATED MATL MGMT SYSTEM (SAMMS)
	0019	TACTICAL FUSION CENTER (TFC)
	0020	UK TACTICAL OPERATIONS SYSTEM (WAVELL)
0021	WORLD WIDE DATA MANAGEMENT SYSTEM (WWDMS)	
GRND CBT	1001	FIGHTING VEHICLE SYSTEMS (FVS)
	1002	HIGH MOBILITY MULTIPURPOSE WHEELED VEHICLE (HMMWV)
	1003	IMPROVED TOW VEHICLE (ITV)
	1004	TANK SYSTEMS DEVELOPMENT (XMI & M60)
	1005	DEPLOYMENT/EMPLOYMENT/STATUS SYSTEM (DCMSTAT)
	1006	DEPLOYMENT MANAGEMENT SYSTEM (DEPHAS)
	1007	DEPLOYMENT EXECUTION STATUS INFO SYSTEM (DEPSTAT)
	1008	INTEGRATED OPERATIONAL NUCLEAR DET SYSTEM (IOND)
FIREPOWER	2002	AUTOMATED ATMOSPHERE SOUNDING SYSTEM (AASS)
	2003	POSITION & AZIMUTH DETERMINING SYS (PADS)
	2004	MORTAR LOCATING RADAR (TPQ36)
	2005	ARTILLERY LOCATING RADAR (TPQ37)
	2006	BATTERY COMPUTER SYSTEM (BCS)
	2007	TACTICAL FIRE DIRECTION SYS - BN (TACFIREB)
	2008	TACTICAL FIRE DIRECTION SYS - CORPS (TACFIREC)
	2009	TACTICAL FIRE DIRECTION SYS - DIV (TACFIRED)
	2011	DIGITAL MESSAGE DEVICE (DMD)
	2012	REMOTELY PILOTED VEHICLES (RPV)
2013	ADVANCED FA TACTICAL DATA SYSTEM (AFATDS)	

Figure 5-1  
List of Systems in ACCMIS-T

FIREPOWER (CONT'D)	2014	FIRE SUPPORT PLANNING (FIRESUPL)
	2015	CANNON SYSTEMS (CANNON)
	2016	CANNON LAUNCHED GUIDED PROJECTILE (COPPERHEAD)
	2017	FIELD ARTILLERY TACTICAL DATA SYSTEMS (FATDS)
	2018	MULTIPLE LAUNCH ROCKET SYSTEM (MLRS)
	2019	GERMAN TACTICAL FIRE DIRECTION SYSTEM (ADLER)
	2020	PERSHING II
	2021	FIREFINDER
	2022	UK TACTICAL FIRE CONTROL SYSTEM (BATES)
AIR DEFENSE	3001	PHASED ARRAY TRACKING INTERCEPT OF TARGETS (PATRIOT)
	3002	MISSILE MINDER (TSQ73)
	3004	DIVISION AIR DEFENSE GUN (DIVAD GUN)
	3005	STINGER
	3006	US ROLAND
INTELLIGENCE/EW	4001	TECHNICAL CONTROL & ANALYSIS CENTER - DIV (TCACD)
	4002	TECHNICAL CONTROL & ANALYSIS CENTER - CORPS (TCACC)
	4003	TACTICAL ELINT PROCERSSOR (TEP)
	4004	TRAFFIC JAM
	4005	TRAILBLAZER
	4006	QUICKFIX
	4007	TLQ-15 COMMUNICATIONS JAMMER
	4008	TACTICAL COMMUNICATIONS JAMMING SYSTEM (TACJAM)
	4009	GUARDRAIL V
	4010	ALL SOURCE ANALYSIS SYSTEM - CORPS (ASASC)
	4011	ALL SOURCE ANALYSIS SYSTEM - DIV (ASASD)
	4012	STANDOFF TARGET ACQUISITION SYSTEM (SOTAS)
	4013	BATTLEFIELD EXPLOITATION & TGT ACQUISITION (BETA)
	4014	SPECIAL PURPOSE DETECTION NON-COMM (TEAM PACK)
	4015	QUICKLOOK II
	4016	MOBILE ARMY GRND IMAGERY INTERPRETATION CTR (MAGIIC)
	4017	SIDE-LOOKING ABN RADAR MOHAWK (SLAR (OVID))
	4018	MSC67 COMMUNICATIONS FACILITIES (COMFAC)
	4019	TRQ30
	4021	INITIAL ASAS (IASAS)
	4022	ADVANCED ASAS (ADVASAS)
	4024	GRND TACTICAL ELECTRONIC WARFARE/INTEL SYS (GTEW/IS)
	4025	TCAC DIVISION (TCAC-D)
	4026	SPECIAL ELECTRONIC MISSION AIRCRAFT (SEMA-X)
	4027	GLQ-3B
	4028	EXPENDABLE JAMMER (EXJAM)
	4029	APPLIQUE JAMMER (VHF)
	4030	APPLIQUE JAMMER (UHF)
	4031	MLQ-33
	4032	MLQ-32
	4033	TRQ-30
	4034	MLQ-24

Figure 5-2

INTELLIGENCE/EW	4035	TRUSTY HUNTER
(CONT'D)	4036	TR-1
	4037	CELT
	4038	COMMON COMINT SENSOR
	4039	PPS-5 RADAR SET
	4040	PPS-15 RADAR SET
	4041	PPS-4 RADAR SET
	4042	TRD-23
	4043	TRD-26A
	4044	CHAWLS
	4045	COMPASS CALL
	4046	REMOTE BATTLEFIELD SENSOR SYSTEM (REMBASS)
	4047	TACTICAL SINGLE STATION LOCATOR (TSSL)
	4048	SINGLE COLLECTION CORRELATION SYS - REAR (SCCS-R)
	4049	TRQ-23 RADIO RECEIVING SET
	4050	INTELL, SURVEIL, TARGET ACQUISITION VEHICLES
	4051	MANPACK RADIO DIRECTION FINDING SYSTEM (MRDFS)
	4052	POSITION LOCATION SUBSYSTEM (PLSS)
	4053	E-SCAN
	4054	NETTED UNIVERSAL RADAR SYSTEM (NURADS)
	4055	TACTICAL IMAGERY EXPLOITATION SYSTEM (TACIES)
	4056	TACTICAL SIMULATION (TACSIM)
	4057	ANTI RADIATION WEAPON SYSTEM (ARWS)
	4058	ALL SOURCE INTELLIGENCE CENTER (ASIC)
	4059	COMMON COMINT SENSOR (CCS)
	4060	FORWARD AREA ALERTING RADAR (FAAR)
	4061	INTELLIGENCE DATA OPERATING SYSTEM (IDHS)
	4062	KERNAL SECURE OPERATING SYSTEM (KSOS)
	4063	MOBILE REMOTE INTELLIGENCE TERMINAL (MRIT)
	4064	REMOTE SENSORS (REMS)
CBT SVC SPT	5001	DECENTRALIZED AUTOMATED SERVICE SPT SYS (DAS <sup>3</sup> )
	5003	DIVISION LEVEL DATA ENTRY DEVICE (DLDED)
	5005	COMBAT SERVICE SUPPORT CONTROL SYSTEM (CSS CONT)
COMMO	6001	MESSAGE SWITCH (TYC-39)
	6002	CIRCUIT SWITCH (TTC-39)
	6003	PACKETT RADIO
	6004	ARMY DATA DISTRIBUTION SYSTEM (ADDS)
	6005	COMMUNICATIONS SECURITY (COMSEC)
	6006	COMMUNICATIONS SUPPORT REQUIREMENTS (COMSR)
	6007	AIRBORNE WARNING & CONTROL SYSTEM (AWACS)
	6008	JOINT TACTICAL INFORMATION DISTRIBUTION SYS (JTIDS)
	6009	SINGLE CHAN GRND & AIRBORNE RAD SUBSYS (SINGGARS-V)
	6010	WORLD WIDE MILITARY COMMAND & CONTROL SYS (WWMCCS)
	6011	MOBILE SUBSCRIBER EQUIPMENT (MSE)
	6012	NET RADIO INTERFACE - ANALOG (NRIA)
	6013	NET RADIO INTERFACE - DIGITAL (NRID)
	6014	POS LOC & RPTNG SYS/JT TAC INFO DIST SYS (PJH)
	6015	TACT SATELLITE COMM SYS, MULTI-CHANNEL (TACSATCOM-MC)

Figure 5-3

COMMO  
(CONT'D)

6016 BDE/ACR/DIV COMMUNICATIONS ASSEMBLAGES (COMASBLGS)  
6017 MOBILE SUBSCRIBER EQUIP PROLIFERATION (MSE PROLIF)  
6018 POSITION LOCATING & REPORTING SYS (PLRS)  
6019 GLOBAL POSITIONING SYSTEM (GPS)  
6020 SMALL UNIT TRANSCEIVER/(AN/PRC-68) (SUT)  
6021 ADAPTIVE INTERFACE MODULES (AIM)  
6022 AUTOMATED MULTI-MEDIA EXCHANGE (AMME)  
6023 MASTER UNIT (MU)  
6024 ALTERNATE MASTER UNIT (AMU)  
6025 ARMY WWMCCS INTERCOMPUTER NETWORK (ARWIN)  
6026 AUTOMATIC DIGITAL NETWORK (AUTODIN)  
6027 AUTOMATIC SECURE VOICE COMMUNICATION (AUTOSEVOCOM)  
6028 AUTOMATIC VOICE NETWORK (AUTOVON)  
6029 CIVIL DEFENSE NATIONAL TELETYPE SYS (CDNATS)  
6030 COMMUNICATION SYS PLANNING ELEMENT (CSPE)  
6031 CINCPAC TELETYPE ALERT NETWORK (CTAN)  
6032 CINCPAC VOICE ALERT NETWORK (CVAN)  
6033 DEFENSE COMM AGENCY OPERATIONS CENTER (DCAOC)  
6034 DEFENSE COMMUNICATIONS SYSTEM (DCS)  
6035 DIGITAL NON-SECURE VOICE TERMINAL (DNVT)  
6036 EMERGENCY BROADCASTING SYSTEM (EMB)  
6037 NATO SECURE VOICE EQUIPMENT (ELCROVOX)  
6038 EMERGENCY MESSAGE AUTOMATIC TRANSMISSION SYS (EMATS)  
6039 IMPROVED EMERG MSG AUTOMATIC TRANSMISSION SYS (IEMATS)  
6040 GLOBAL TELECOMMUNICATION SYSTEM (GTS)  
6041 JOINT MULTICHANNEL TRUNKING & SWITCHING SYS (JMTSS)  
6042 JOINT SERVICES COMMUNICATIONS ELEMENT (JSCE)  
6043 MULTICHANNEL OBJECTIVE SYSTEM (MCOS)  
6044 MINIMUM ESSENTIAL EMERG COMMUNICATIONS NETWORK (MEECN)  
6045 MESSAGE PROCESSING SYSTEM (MPS)  
6046 MESSAGE HANDLING SYSTEM (MHS)  
6047 MOBILE SUBSCRIBERS ACCESS (MSA)  
6048 MOBILE SUBSCRIBER CENTRAL (MSC)  
6049 MOBILE SUBSCRIBER TERMINAL (MST)  
6050 NATIONAL COMMUNICATIONS SYSTEM (NCS)  
6051 NORAD FORWARD AUTOMATIC REPORTING SYSTEM (NFARS)  
6052 NATO INTEGRATED COMMUNICATIONS SYS (NICS)  
6053 PROTOTYPE WWMCCS INTERCOMPUTER NETWORK (PWIN)  
6054 SINGLE CHANNEL OBJECTIVE TACTICAL TERMINAL (SCOTT)  
6055 SINGLE STATION LOCATOR (SSL)  
6056 SECURE VOICE IMPROVEMENT PROGRAM (SVIP)  
6057 TACTICAL SINGLE CHANNEL VEHICULAR TERMINAL (TSCVT)  
6058 WWMCCS INTERCOMPUTER NETWORK (WIN)  
6059 VARIABLE FORMAT MESSAGE ENTRY DEVICE (VFMED)  
6060 TACTICAL COMMUNICATIONS CONTROL FACILITIES (TCCF)  
6061 MODULAR RECORD TRAFFIC TERMINAL FAMILY (MRTT)  
6062 UNIT LEVEL CIRCUIT SWITCH (ULCS)  
6063 AN/VXC-4(V)  
6064 DIGITAL GROUP MULTIPLEXER (DGM)  
6065 AN/TRC-170 (TROPO)

Figure 5-4

COMMO (CONT'D)	6066	SHORT RANGE WIDE BAND RADIO (SRWBR)
	6067	RECORD TRAFFIC
	6068	CHART OVERLAY COPIER (CHC)
	6069	TACTICAL DOCUMENT COPIER (TDC)
AVIATION	7001	ATTACK HELICOPTERS (AAH & AHT)
	7002	SCOUT HELICOPTERS (ASH & OH6/58)
	7003	UTILITY HELICOPTERS (BLACKHAWK & UHT)
	7004	HELIBORNE FIRE & FORGET MISSILE SYSTEM (HELLFIRE/MLMS)
	7005	AIR FORCE EMITTER LOCATION SYSTEM (AFELS)
	7006	AIR FORCE SATELLITE (AFSAT)
	7007	AIR FORCE SATELLITE COMMUNICATIONS SYSTEM (AFSATCOM)
	7008	SURVIVABLE SATELLITE COMMUNICATIONS (SURSATCOM)
	7009	DEFENSE SATELLITE COMMUNICATIONS SYSTEM (DSCS)
	7010	JT TAC AIR CNTL SYS/TAC AIR DEF SYS INTERFACE (TAC/TADS)
OTHER	8000	MILITARY COMPUTER FAMILY
	8001	MOBILE ELEC POWER/ENVIRONMENTAL CONTROL EQUIP (MEP/ECE)
	8002	TEST MEASUREMENT & DIAGNOSTIC SYSTEM (TMDS)
	8003	SMOKE/OBSCURANTS

Figure 5-5

base is at Figure 5 (See Page 9). This list is dynamic and is only current as of this printing. A current list can be obtained at any time through the mini-report program described on Page 37 in Chapter 3. Additional information may be retrieved about a particular system, a group of systems or aggregated to look at particular aspects of development such as funding or milestones by fiscal year. The matrix, ACR, and level of effort folders relate systems to other systems and to the TRADOC manpower budget.

1-5 USE OF ACCMIS-T:

a. HQ TRADOC -- ACCMIS-T will provide TRADOC managers the following:

- A portrayal of the AC<sup>2</sup>MP.
- An accurate portrayal of the status of all battlefield automated systems against the Army Command and Control System Management Plan.
- Information on completed, delayed or missed milestones.
- Inconsistencies in functional relationships, interoperability, and/or communications inter-dependencies.
- An indication of established priorities for the allocation of resources.
- An indication of the impact of changes in milestones, resource allocation, additions, or deletions of systems.
- A dynamic current status file by system for the TRASSO which he can update as changes occur.

b. CACDA --

ACCMIS-T will provide the CACDA ACCS Architect and action officers with the following:

- An integrated portrayal of ABIC, AC<sup>2</sup>MP, INTACS UPDATE, and C<sup>3</sup>I System of Army 86.
- A tool for generating updates of the ABIC and AC<sup>2</sup>MP.
- A tool for recording and updating the Army Command and Control System Combat Developments Plan.
- A tool for analyzing systems integration to determine inconsistencies in phasing and relationships.
- A tool for recording and updating the fielding plan.
- c. SCHOOLS, CENTERS, TSM's -- ACCMIS-T will provide:
  - A portrayal of the relationship of systems.
  - The current status of the School/Center level of effort by system.
  - A dynamic system development file for the TSM which they can update to provide all of TRADOC the current status of completed milestones.



## CHAPTER 2

### SYSTEM MANAGEMENT

## CHAPTER 2: SYSTEM MANAGEMENT

**SYSTEM MANAGEMENT:** This chapter describes ACCMIS-T authority, duties and responsibilities, and management procedures.

**2-1 AUTHORITY:** ACCMIS-T has been developed as a Class C system under AR 18-1. The proponent agency (PA) and data administrator is HQ TRADOC Deputy Chief of Staff for Combat Development (DCSCD), TC<sup>4</sup>S. CACDA (C<sup>3</sup>I) has been appointed the Data Base Administrator (DBA). The assigned responsible agency (ARA) is the TRADOC Data Processing Field Office (DPFO) at Ft Leavenworth, Kansas. Update Authorities (UA) are persons who have been designated responsibility for updating the values in certain data elements for specific systems.

### **2-2 DUTIES AND RESPONSIBILITIES:**

- a. **DCSCD, TC<sup>4</sup>S:** Proponent Agency as described in AR 18-1.
  - Determines and requests resources to support ACCMIS-T.
  - Delegates to the Data Base Administrator the Proponent Agency authority for management of the data base and the system.
  - Retains final approval authority for changes to the system or data base where additional resources are required or conflicting requirements must be resolved.
  - Delegates to the Update Authorities the responsibility for insuring the accuracy, currency and completeness of the data in the data base.
  - Retains, as the Data Administrator, update authority for the Systems and System Group components in ACCMIS-T.
- b. **USCACDA:** Appoints a Data Base Administrator (DBA) and an Assistant DBA.

c. Data Base Administrator:

- Acts within the authority delegated by the Proponent Agency in the management of the data base and the logical flow of the system.
- Initiates system changes/requests in the name of the Proponent Agency as required.
- Monitors performance of the system and the integrity of the data base.
- Approves changes to the Schema Element Directory and schema element standards.
- Maintains a current list of Update Authorities.
- Maintains user manual and instructional materials.

d. DPFO (Ft Leavenworth): Assigned Responsible Agency as described in AR 18-1.

- Provides computer and communications network support.
- Assigns a primary analyst for system development, modification, and maintenance.
- Provides programing support.
- Provides system access and security controls.
- Provides technical system documentation.
- Provides data base and system backup, restart, and recovery.

e. User Agencies: Each user agency will appoint a Responsible Individual to coordinate the needs of that agency in relation to ACCMIS-T applications. The Responsible Individual will be assigned the following responsibilities:

- Monitors terminal operations, including update actions by Update Authorities;

- Provides technical assistance and advice for achieving the most effective utilization of ACCMIS-T applications;
- Assists users in formulating requests for system changes;
- Trains new people in terminal operations;
- Conducts educational sessions with user personnel to discuss news about the ACCMIS-T;
- Maintains close liaison and coordinates all ACCMIS-T related actions with the DBA.

2-3 UPDATE AUTHORITIES: (See Chapter 4 for a description of the C-numbered elements [components])

a. TRASSO for an assigned system is responsible for updating the following elements:

- (1) System Identification Data  
C12, C13, C15 - C25.
- (2) Responsible Individuals Data  
C101 - C105.
- (3) DA and TRADOC Priority Data  
C203 - C204.
- (4) Message Data  
C301 - C302.
- (5) Milestone Data  
C401 - C408
- (6) Level-of-Effort Data  
C601 - C608.
- (7) System Description Data  
C811 - C812.  
C821 - C822.  
C831 - C832.

b. CACDA (ACCS Program Architecture Management Office) is responsible for updating the following data elements:

(1) System Identification Data

C11, C14, C41.

(2) AC<sup>2</sup>MP Reports Data

C26 - C36.

(3) ABIC Data

C37 - C40, 42.

(4) Documentation Data

C91 - C99.

(5) Funding Phase Data

C201, C202, C205 - C211, C227, C229-C232.

(6) Message Data

C301 - C302.

(7) Relational Matrix Data

C501 - C509.

C526 - C528.

(8) ACR-Relationship Data

C701 - C703.

(9) Fielding-Plan Data

C901 - C906.

C921 - C929.

(10) System Description Data

C811 - C812.

C821 - C822.

C831 - C832.

c. TSM (for designated systems) is responsible for updating the following data elements:

(1) Message Data

C301 - C302.

C811- C812.

C821- C822.

C831-C832.

2-4 DATA BASE UPDATE PROCEDURES: The ACCMIS-T data base update process, as depicted at Figures 6 and 7 (see Pages 23-24) consists of two sets of operations:

a. Update Authorities input additions, deletions, and changes to specific components in the data base from a remote terminal. These changes are accumulated and stored on a scratch file at the DPFO at Fort Leavenworth, and will be processed twice daily: at 1200 hours and at 2400 hours, Central Standard Time. Three ACCMIS-T programs are used to generate System 2000 update commands:

(1) The CACDA Update Program permits update only by a validated CACDA action officer;

(2) The TRASSO Update Program permits update only by a validated TRASSO;

(3) The TSM Update Program permits update only by a validated TSM. Each of these types of user is allowed to update only the systems and data elements (components) specified in the user record of the User Access File. After user validation each program generates System 2000 commands and writes them to an Update File. As a result of each update, a transaction listing will be printed showing the component updated, the type of Update Authority (e.g., TRASSO, TSM, CACDA) and the newly assigned value. Completed update actions are stored on a 30-day cumulative Update History File.

b. The update of components whose data source is any contributory data base is accomplished in a separate batch process.

(1) Force Development System. The Basis of Issue Plan (BOIP) and Table of Organization and Equipment (TOE) files of this system are accessed using a COBOL interface when the Update Authority has loaded a BOIP number to an ACCS system in the data base. Quantities and costs of equipment and personnel are extracted and written to the ACCMIS-T under the appropriate system(s).

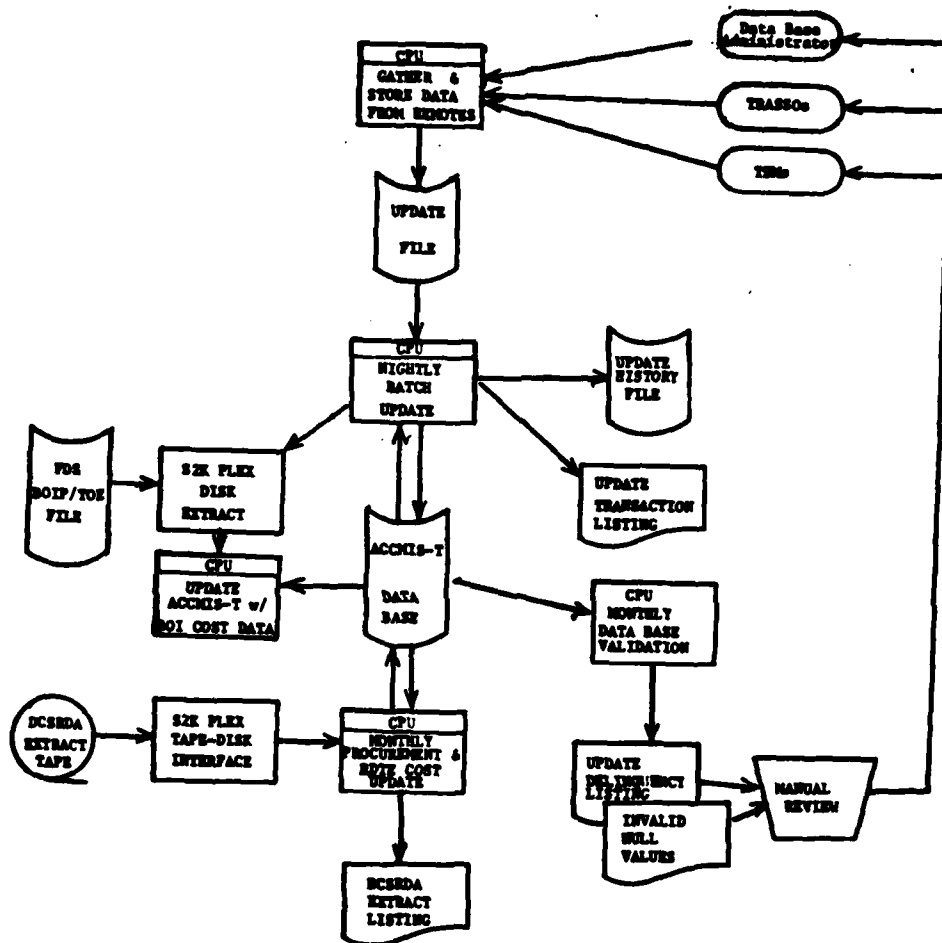
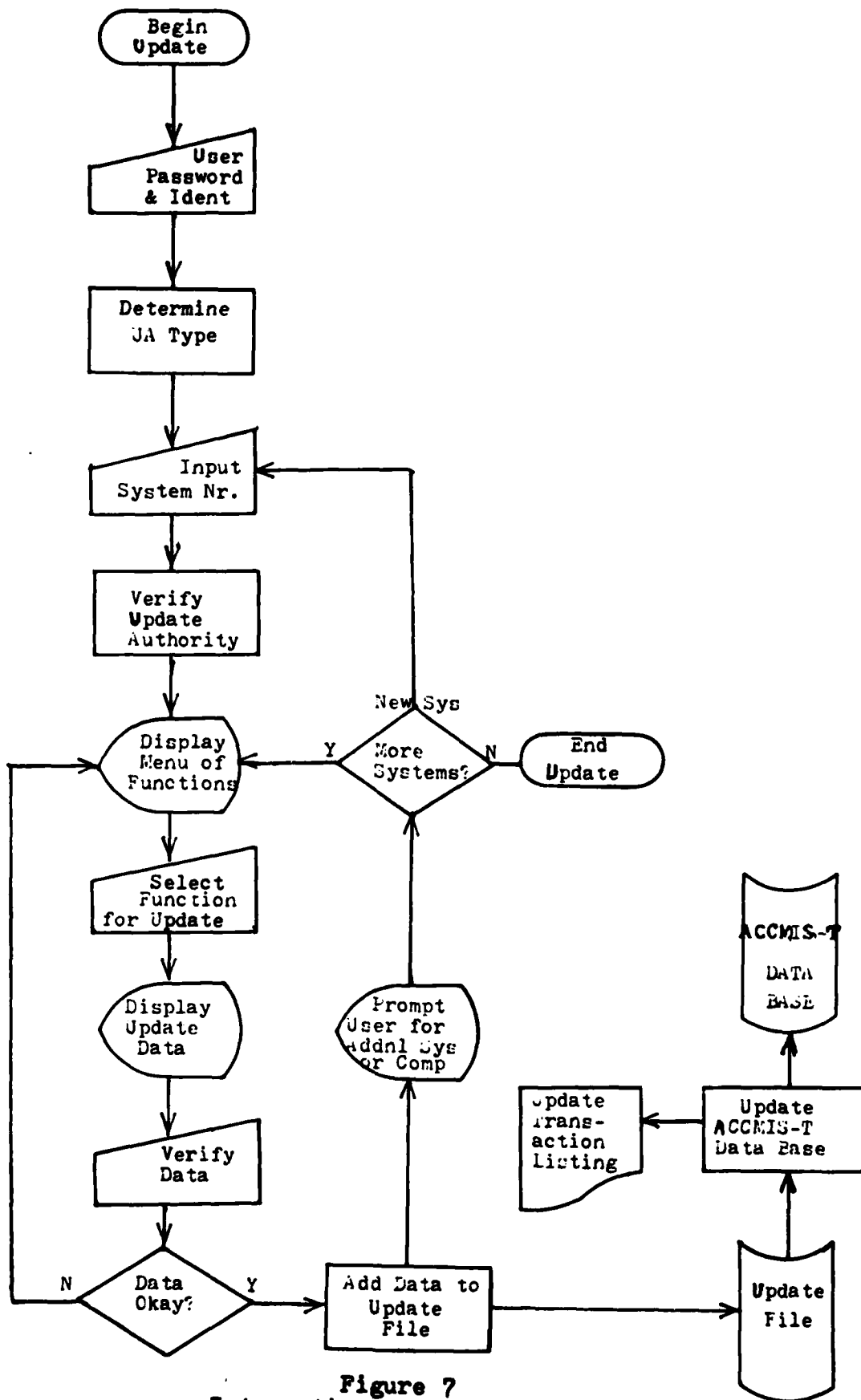


Figure 6  
Data Base Update Process





**Figure 7**  
**Interactive Update Process**

(2) Deputy Chief of Staff for Research, Development and Acquisition

Program Objective Memorandum (POM) and Research Development, Test and Evaluations (RDTE) Data Base. Upon receipt of the cyclic DCSRDA Extract Tape, a FORTRAN interface sums POM Procurement and RDTE budget information and writes it under the appropriate components of the ACCMIS-T. An Update Transaction Listing is printed showing each system updated, each system's component that has been updated and the new value.

2-5 The automated update process described above does not apply to the components which have been added to the ACCMIS-T for producing the ABIC connectivity interrelationship grids, system information sheets and drawings. This information must be determined and entered at the remote terminal by the assigned Update Authority, an ACCS Architect analyst.

2-6 Update Authorities have the option of retrieving from the Update History File (in a batch process) their own update actions over any desired time span up to 30 days. Other users will be able to retrieve completed update actions on specific systems/ areas of responsibility over the same time-span.

2-7 Periodically, the DBA will search the ACCMIS-T data base for invalid null values (required but missing data) and for apparent delinquency in the required periodic update of certain elements, such as milestone number and name, funds budgeted and expended by Action Control Number (ACN), core funding, and Responsible Individual designation and identification. The delinquency criteria for some components will be based on the update requirements specified in the Schema Element Directory (See Chap 4); for other components, the ACCS Architect Responsible Individual will have the option of setting the criteria at any given number of months since the last update. A delinquency listing is printed showing the ACR and/or

corresponding system numbers, the delinquent component, and pertinent information about the Responsible Individual to be notified.

## **2-8 DATA BASE SECURITY**

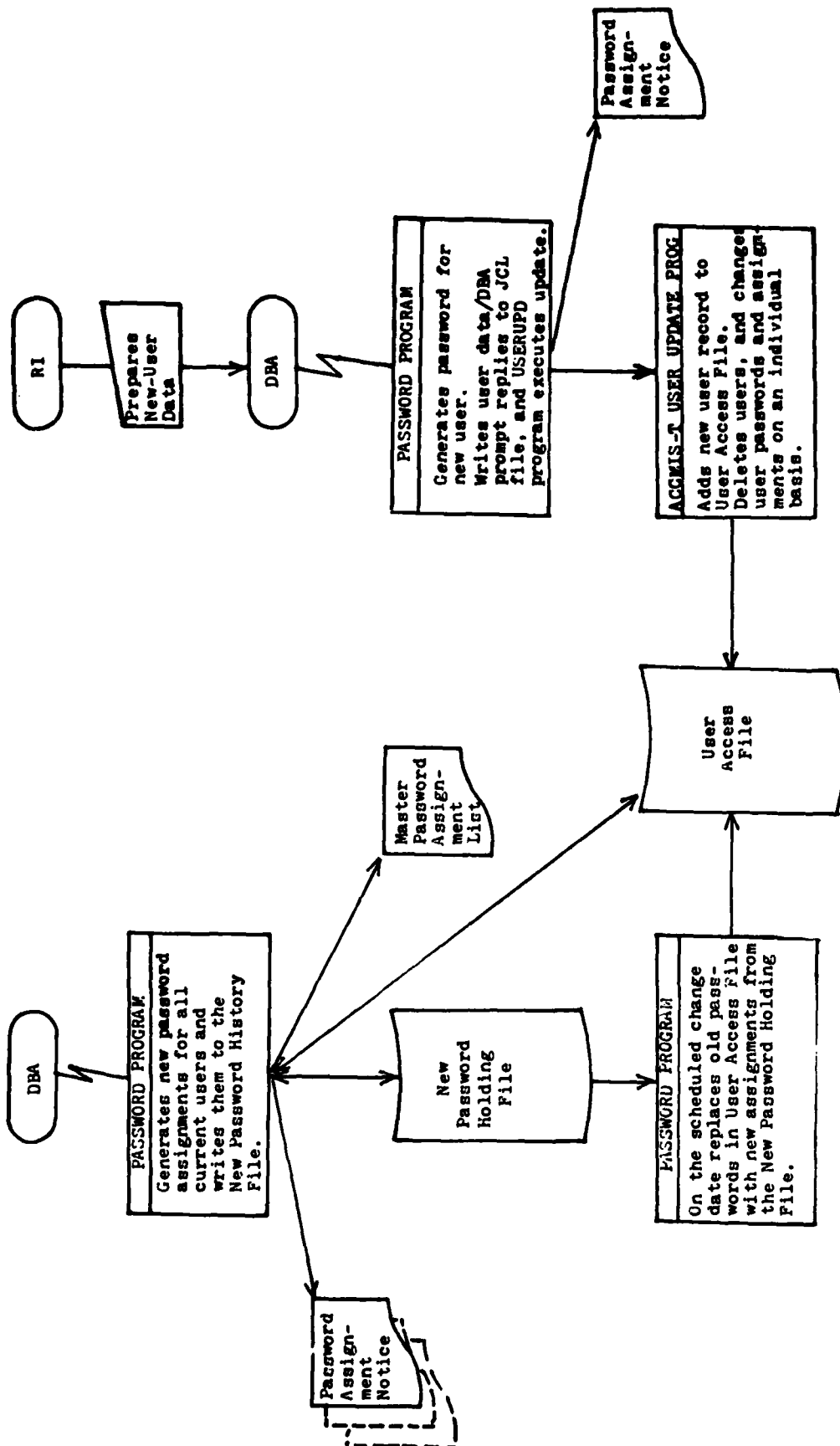
a. **General** Security controls for ACCMIS-T are effected by the DBA through the administration of passwords governing user access to the computer system and resident data bases. Password control limits the update capability to specific data elements for each system by designated Update Authorities and all user's accessibility to specific systems for which their need for information has been established and approved by the DBA. User passwords are updated quarterly; or immediately, in the event of a system security compromise. Password update and assignment are accomplished using the DBA's password program. Front-ended to the existing ACCMIS-T User Update Program, the password program is the DBA's initial interface for all password-user related actions. It directly performs a quarterly mass update (see Para 2-8b) of the ACCMIS-T User Access File; DBA actions to add, delete or change individual password assignments will be recognized and directed to the User Update Program. The password program furnishes the DBA with either a single, randomly-derived password for a new user; or a complete set of new passwords for all users as a product of the quarterly password update process. User passwords are classified SECRET and are to be safeguarded as SECRET information. The password process is depicted schematically in Figure 8 (see Page 27).

### **b. Quarterly Password Update.**

a. Every three months the DBA schedules a general conversion to new passwords for all users registered in the Password File. The DBA password program will:

# QUARTERLY PASSWORD UPDATE

# INDIVIDUAL PASSWORD/ASSIGNMENT UPDATE



# PASSWORD UPDATE PROCESSES

Figure 8  
Password Update Process

(1) Generate a new, randomized password for each user in the User Access File.

(2) Store the password in the New Password Holding File.

(3) Print a form letter addressed to each user advising of the new password assignment and the effective date of implementation (as requested by the DBA).

(4) Print a listing for the DBA showing all new password assignments and the scheduled implementation date.

(5) On the requested date the program will replace the old password-user assignments in the User Access File with the new assignments from the New Password Holding File, thereby initiating system access and update control in accordance with the new assignments.

c. Immediate Password Update.

a. New Users. A new user can be either a replacement for an established Update Authority or an interested individual who requires and is authorized certain information from the ACCMIS-T data base. In either case, the DBA interactively accesses the password program to generate a new password and then links the DBA directly to the ACCMIS-T User Update Program for providing user data necessary in establishing appropriate access controls. In the case of Update Authority turnover, the DBA also directs cancellation of the former Update Authority password to the ACCMIS-T User Update Program.

d. Password Compromise:

Upon a confirmed or suspected password compromise, the agency's Responsible Individual will be immediately contacted. The Responsible Individual will then notify the DBA of the compromise situation. The DBA will take appropriate actions and depending on the severity of the

compromise, may elect to use the single new-user-assignment method or the mass-update process for new password assignment.

e. Security Classification of ACCMIS-T Data.

(1) The security classification of information in the data base may range from SECRET to UNCLASSIFIED. All funding values in Schema Record 200 (Schema Elements C205-C208) will be treated as CONFIDENTIAL.

(2) It is the responsibility of the Update Authorities to insure that all other classified data entered by them is appropriately labeled when it is entered.

(3) In the case of IOC DATE (C38), the first three positions in this element will be used to record the security classification of the date by entering (S), (C) or (U) as appropriate.

(4) In situations where the classified data to be entered is narrative or descriptive in nature, the classified portions will be preceded and followed by the appropriate classification symbols:

EXAMPLES:

(SS XX XXX X XXXX XXX SS)

(CC XXXXX XX XXX XX CC)

(5) It is the responsibility of each user to safeguard all classified information retrieved from the data base, whether displayed on a terminal screen or printed as a working paper on a terminal printer.

2-9 DISTRIBUTION OF RESPONSIBILITIES. ACCMIS-T management responsibilities are summarized in the distribution table presented in Figure 9 (see Pages 30-31).

**ACCMIS-T MANAGEMENT  
RESPONSIBILITY AND PROCEDURAL FLOW  
MATRIX**

<u>AREA OF RESPONSIBILITY</u>	<u>RESPONSIBLE ACTIVITY</u>		
	<u>DBA</u>	<u>DPFO</u>	<u>USER/UA</u>
<b>1. <u>DATA DEFINITION</u></b>			
Data Collection			U
System Development	A		
Data Directory	U,A		
<b>2. <u>DB ACCESS &amp; MANIPULATION</u></b>			
Data Base Policy	U,A		
Access Authority	A	I	R
DB Security Procedures	A	I	
Training & Education	A,U		
Application Software Production	A	I	R
<b>3. <u>DATA BASE DOCUMENTATION</u></b>			
Establishment of Data Sources	I		R
Data Base Description	A	I,U	R
Passwords & User Identification	A	I,U	R
Backup Procedures	A	I,U	
Restart & Recovery Procedures	A	I,U	
Data Base Testing	A	U	
Training & Education	U		
<b>KEY:</b> R = Request                      A = Approve U = Update                      I = Implement UA = Update Authority			

FIG. 9-1

# RESPONSIBILITY AND PROCEDURAL FLOW MATRIX (CONTINUED)

AREA OF RESPONSIBILITY	RESPONSIBLE ACTIVITY		
	DBA	DPFO	USER/UA
Standards	A,U		R
DB Performance	A,U	I	
User Information	A,U		R
14. <u>MONITORING DB ENVIRONMENT</u>			
Performance Management		I	
DB Controls	A	I	
Malfunctions		I	
Standards & Guideline Violations		I	
Verify Data Accuracy			U
5. <u>OTHER</u>			
Publish & Circulate DB Policies	A,U		
DB Complaints - Logical	A	I	
DB Complaints - Physical		A,I	
Utilities	A	I,U	R
DB Maintenance Plan	A,U		

KEY: R = Request  
 U = Update  
 A = Approve  
 I = Implement  
 UA = Update Authority

FIG. 9-2



## CHAPTER 3

### HOW TO USE ACCMIS-T

The purpose of this chapter is to explain how to use ACCMIS-T. It covers:

- Gaining access.....(see Page 33)
- Use of terminal.....(see Page 33)
- Entering ACCMIS-T.....(see Page 35)
- Leaving the system.....(see Page 55)
- Possible problems and solutions.....(see Page 44)

3-1 GAINING ACCESS: All authorized users of the ACCMIS-T data base must also be authorized to use the DPFO classified UNIVAC 1100/81 computer. Terminal access to the machine can only be accomplished within environments meeting security requirements and only through secure connectivity channels. Accessing the computer itself requires a site identifier, user identifier, password, account number and project identifier. Additionally, ACCMIS-T users must have valid user identifiers and passwords to update/query the data base. Questions about computer access should be directed to the using agency's Responsible Individual, who will coordinate access problems and solutions with the data base administrator.

3-2 USING THE TERMINAL: Terminals vary. Request assistance from the personnel assigned to the secure area in which you are working. Read the terminal manual if one is available.

- Examine the keyboard - keys are similar to a typewriter except:
  - Numbers 1 and 0 are not interchangeable with letters L (lower case) and upper case O.
  - Control key - (CTRL) - depress this key and a Z to logically backspace and erase from electronic memory any typing mistakes. However, this does not physically backspace the terminal. Physical backspacing on a terminal connected to the UNIVAC cannot be assumed to cause logical backspacing. The two

concepts can be accomplished simultaneously if the user first enters:

00TTY C,010

and thereafter simultaneously depress the CNTL and the H keys to backspace.

-- The Line Feed and/or Paper Advance keys advance the paper or line display but do not transmit signal to computer.

-- Carriage RETURN key returns printhead or display cursor to the left margin, performs line feed and transmits what is on line to the computer.

a. Establishing Computer Communications: If the terminal is not currently in communication with the computer, turn on the power to the terminal and any other connected hardware such as modems, couplers or printers.

b. Log-In Procedure: If your modem indicates a "clear-to-send" or "communications established", the computer is awaiting entry of your site identifier. The terminal does not prompt for this entry. If your "site ID" is accepted, the interaction between terminal and user should proceed as follows:

Computer Prompt ENTER USER ID/PASSWORD

User enters (Own user ID/user password)

Computer Prompt (Displays access schedule and other systems informations)  
Then: ENTER ACCOUNT NUMBER

User enters ACCMIS-T (CR)\*

\*CR = carriage return

Computer Prompt ENTER PROJECT ID

User enters ACCMIS-T (CR)

Computer Prompt >

User enters @TTY C,010

Computer Prompt TTY COMPLETE

User enters @ADD LV3001.MASTER

Computer Prompt (Explanation of programs and prompts for user input, as shown in Para 3-3.)

c. Exit From System: When all work has been accomplished or other users require the terminal, enter:

@FIN

The computer will respond with various information concerning the system and your particular demand mode session. It will finally print out "TERMINAL INACTIVE". At this point, if communications with the computer are to be severed, enter:

@@TERM

and then turn off power.

### 3-3 PROCEDURE FOR ENTERING THE ACCS ARCHITECT MASTER PROGRAM:

User enters @ADD LV3001.MASTER

Computer Prompt IN ORDER TO ACCESS ANY OF THE ACCMIS-T SYSTEM PROGRAMS, YOUR USER-ID (NAME) AND ACCMIS-T PASSWORD MUST EXIST ON THE USER ACCESS FILE. PLEASE ENTER YOUR NAME/USER-ID (15 CHAR MAX):

User enters J. SMITH

Computer Prompt YOU ENTERED J. SMITH IS THIS CORRECT? (Y OR N)

User enters Y

Computer Prompt PLEASE ENTER YOUR ACCMIS-T PASSWORD (6 CHAR MAX):

User enters ACR2Q

Computer Prompt YOU ENTERED ACR2Q. IS THIS CORRECT? (Y OR N)

User enters Y

Computer Prompt YOUR USER-ID & PASSWORD DO NOT EXIST ON ACCESS FILE.

(PROGRAM ABORTS)

OR

YOU ARE AN AUTHORIZED ACCMIS-T USER.

YOU ARE INTERFACING WITH THE ACCMIS-T MASTER PROGRAM.

DO YOU WANT INSTRUCTION? (Y OR N)

User enters Y

Computer Prompt ANY OF 9 PROGRAMS CAN BE EXECUTED THROUGH THE USE OF THIS PROGRAM. EXECUTION OF ANY PROGRAM CAN BE ACCOMPLISHED THROUGH THE ENTRY OF A LETTER FROM "A" TO "I". THE PROGRAMS ARE LISTED BELOW:

- A - ACR REPORT
- B - SYSTEM RELATIONSHIP
- C - AAO REPORT
- D - ABIC INFORMATION GRID
- E - MINI-REPORTS
- F - CACDA UPDATE
- G - TRASSO UPDATE
- H - TSM UPDATE
- I - ENTER SYSTEM 2000 NATURAL LANGUAGE

TO END INTERFACE WITH MASTER PROGRAM, ENTER "STOP".  
PLEASE ENTER A - I OR STOP

User enters A-M

### 3-4 PROCEDURE FOR PRODUCING "MINI-REPORTS."

(User enters E after the last prompt shown above.)

Computer Prompt THIS PROGRAM WILL PRODUCE ONE OF 7 SHORT REPORTS. DO YOU  
WANT INSTRUCTIONS (Y or N)?

User enters Y

Computer Prompt THE FOLLOWING REPORTS WILL BE GENERATED BASED ON ENTRY OF  
NUMBERS 1 THRU 7:  
1-ALL SYSTEMS WITH GIVEN SYSTEM ELEMENT CODE  
2-SYSTEM(S) ASSOCIATED WITH A GIVEN SYSTEM ELEMENT CODE  
3-RESPONSIBLE INDIVIDUAL INFORMATION  
4-DETAILED SYSTEM DESCRIPTION  
5-MILESTONES OF A GIVE SYSTEM FOR A FISCAL YEAR-QUARTER  
6-ACR IMPACT FOR A GIVEN SYSTEM AND FISCAL YEAR  
7-RELATED SYSTEMS  
PLEASE ENTER 1-7 OR -STOP-

User enters (One of the above numbers)

Computer Prompts VALID SYSTEM ELEMENT CODES ARE:

A - AVIATION  
B - CBT SVC SPT  
C - COMMUNICATIONS  
D - AIR DEFENSE  
E - COMMAND AND CONTROL  
F - FIREPOWER  
G - GROUND COMBAT  
H - INTELLIGENCE  
I - NBC/NUCLEAR WAREFARE  
J - OTHER

PLEASE ENTER A-J OR -STOP-

User enters (Desired system element code.)

Computer Prompts (Displays explanation of ACR desired.)  
ENTER THE ACR OR BASELINE IDENTIFIER  
(4 CHARACTERS)

User enters (Enters ACR number.)

Computer Prompts (Continues displaying prompts or starts writing report.)

User: Follows computer prompts.

3-5 DATA BASE UPDATE PROCEDURE. Referring back to use of the Master Program in Paragraph 3-3, one of the options J, K or L is taken by the Update Authority.

Computer Prompt ENTER UPDATE PASSWORD.

UA enters (Enters own Update Password.) (CR)

Computer Prompt LAST NAME AND FIRST INITIAL (EX: SMITH, B).

UA enters (Enter own last name and first initial.) (CR)

Computer Prompt ENTER THE SYSTEM NUMBER (C11) TO BE UPDATED.

UA enters : (Enters system number) (CR)

Computer Prompt (Displays a menu of update functions [the components Update Authority is authorized to update]).

UA enters (Selects function; enters new value)

Computer Prompt (Displays value)  
DATA OK?

UA enters Y

Computer Prompt (Adds data to Update File and prompts user for additional components or systems.)

OR

N

Computer Prompt (Displays menu of functions again for Update Authority to try again.)

NOTE: The Update File will be processed at 1200 hrs and at 2400 hrs Central Standard Time - (CTS) in batch mode. Morning update actions will be reflected in the data base after 1200 Hours (CST) on the same day. Afternoon updates will be reflected in the data base after 2400 hrs.

3-6 UPDATE USING SYSTEM 2000. Only the DBA and the Data Administrator have the capability to update using System 2000. The DBA can help the Update Authority by making mass changes to the data base (such as name changes) if the Update Authority so requests. If changes are needed for elements C1, C11, or C14 (see Chap 4) they should be referred to the Data Administrator.

3-7 HOW TO BUILD YOUR OWN QUERY: The user should review the data base description and the Schema Element Directory (Chapter 4) to get an appreciation of the data values that are assigned to the schema elements. Note that each schema element has a component number and a name. It may be called by either a C-Number or the data label for that schema element. (see Chap 4)

a. Listing Selected Values. The following query uses the LIST (LI) and the REPEAT SUPPRESS commands.

LI/REPEAT SUPPRESS/C11, C14, C1, OB C11 WH C11 EXISTS:

-- When this query is executed it will list the values of three components C11, C14 and C1 in columnar form with a heading for each column: this is because the LIST "LI" command was used.



Note the Group Names are not repeated. This is caused by the /REPEAT SUPPRESS/ command. The components listed under each column heading are designated by their number C11, C14, C1. The values are listed in the order of the system numbers. This is caused by the "OB C11" which means ordered by component 11. The rest of the query is the qualifier "WH (where) C11 EXISTS".

-- You now see how a query is constructed: It has a COMMAND that says what you want and how you want it and it has a QUALIFIER that discretely selects what you want from the other data.

-- IMPORTANT: Note the punctuation. In computer language this is called syntax. When you make your own retrievals, follow the punctuation you see in these examples.

b. Tally Commands

(1) TALLY/EACH/⟨element list⟩ will list all unique data values for a selected component, give the number of repetitions of each and give a total count of the repetitions and unique values.

**\*\* EXAMPLE \*\***

**TALLY/EACH/C501 :**

\*\*\*\*\*

**Element      FISCAL-YEAR**

\*\*\*\*\*

**Frequency    VALUE**

-----

41            80

50            81

50            82

49            83

49            84

54            85

51            86

-----

7    UNIQUE VALUES

-----

344    OCCURRENCES

-----

(2) TALLY/ALL/ <element list> - gives the maximum and minimum values, the number of unique occurrences and the total number of occurrences. Note you cannot tally repeating groups; e.g., 100, 200, 300, etc., because they do not in themselves contain data.

**\*\* EXAMPLE \*\***

TALLY/ALL/C501:

\*\*\*\*\*

Element      FISCAL-YEAR

\*\*\*\*\*

Minimum      80

-----

Minimum      86

-----

7 UNIQUE VALUES

-----

344 OCCURRENCES

-----

**c. Count Commands and Summation**

(1) PR COUNT - The format for count command is PR COUNT C\_\_

WH\_\_EQ\_\_:

✈ This is a handy thing to use before you list or print a repeating group such as C500, which may occur up to 400 times in the data base.

**\*\* EXAMPLE \*\***

PR COUNT C500 WH C14 EQ TACFIRED:

CNT 500\* 47

(2) PR SUM - The format for the sum command is PR SUM C\_\_WH\_\_:

This will total a numeric value.

**\*\* EXAMPLE \*\***

(Print the total of mandays budgeted [C605] for SINGARS-V)

PR SUM C605 WH C14 EQ SINGARS-V:

SUM 605\* 2787

d. DITTO Command - If you are making repeated queries to list or print the same components and are only changing the qualifier, you may use the DITTO command.

**\*\* EXAMPLE \*\***

LIST Command -

LI C14, C101, C102, C103, C104,08

C101 WH C14 EQ SIGMA:

DITTO Command -

DITTO WH C1 EQ COMMUNICATIONS:

e. Where Same As Command - If you are making repeated queries with the same qualifier but want to change the information to be printed or listed you may use "WH SA" as your qualifying clause.

**\*\* EXAMPLE \*\***

LIST Command -

PR C700 WH C14 EQ COPPERHEAD:

WH SA Qualifier -

PR C100 WH SA:

3-8 KEY ELEMENTS: Look at the system description. Some data elements are "Non-Key". All components not so marked are key. You cannot use the TALLY command on non-key elements. You cannot use non-key elements in a "where" clause.

3-9 OPERATORS: The qualifier of a query uses operators to describe a qualifying condition. Simple operators that you can use are:

<u>OPERATOR</u>	<u>MEANING</u>
EQ	Equals
GE	Greater than or equal to
NE	Not equal to
LT	Less than
GT	Greater than
LE	Less than or equal to

3-10 HELP - PROBLEMS AND SOLUTIONS: Things do go wrong. Problems can be caused by: bad communications lines, terminal malfunction, systems software, and YOU--the terminal operator. The trick is to determine the problem source.

Who to ask for help:

- Your local DPF0 terminal manager
- Personnel assigned to the secure computer terminal area
- Someone familiar with System 2000 (S2K)
- Your DBA at AV 552-4786/4550
- DPF0 production management AV 552-4589
- DPF0 customer assistance AV 552-4910
- DPF0 communications AV 552-4918

IMMEDIATE ACTION

<u>SYMPTOM</u>	<u>ACTION</u>
Computer does not respond in reasonable time.	Press RETURN key. (Sometimes this starts it going again.)
Computer says you are sending bad information and cannot recognize it.	1. Try same input again 2. If you are in S2K, enter -ECHO ON. (This will cause the computer to send back your input exactly as it was read.)

Computer displays a timeout warning.

During execution the computer rejects your input or displays back to you something other than what you actually entered.

Unless you have had previous experience with this problem it will be best to call DPFO (communications) for assistance by talking you through remedial actions while your terminal is still working in ACCMIS-T. If you stop entering data for any length of time you risk losing communications altogether. Therefore it is wise to key in anything you can think of, even nonsense messages, to which the computer will reply that you are using invalid commands.

Try using Upper Case key when entering alphabetic data.

## CHAPTER 4

### DATA BASE DEFINITION AND SCHEMA ELEMENT DIRECTORY

**4-1 USE OF THE DATA BASE DEFINITION AND SCHEMA ELEMENT DIRECTORY:** This chapter describes the ACCMIS-T Data Base and provides a detailed description for each data element in the data base. Its purpose is to provide the user with an understanding of the hierarchical structure of the data base and an appreciation for the type of information that can be obtained from it.

a. Data Base Definition. First you will find a "Data Base Definition", which is a list of all schema elements arranged in C-number sequence below the "schema record" (repeating group) to which they belong. Following the C-number is the "picture" of the element, showing whether it is alphanumeric (CHAR), integer-numeric, or a decimal number; and the schema record to which it belongs.

b. Schema Element Directory. Following the Data Base Definitions you will find the Schema Element Directory, which provides all required information in every element in the data base. The user may readily look up the description of specific data base components by using the number at the bottom of each page. These descriptions represent the data element standards, values expected, the source of the data, and the logic used to determine the data values and sets of data. Update authorities are designated by category: Data Administrator, Data Base Administrator, CACDA, TRASSO, and TSM.

c. Classification. Where possible the security classification of each data element has been predicted. In cases where the classification of a data element is left blank, the data classification depends on the associated system and the classification will be determined by the Update Authority. Users extracting classified information in hard copy are responsible for appropriate safeguards, markings and downgrade instructions as outlined in AR 380-5.



# ACCMIS-T DATA BASE DEFINITION

NOTE: The word RECORD indicates that a component is a schema record. The schema elements which belong to a schema record are listed immediately below it and are indented two spaces to the right. The word CHAR indicates that the schema element is made up of a combination of alphabetic and numeric characters. Non-key elements are so indicated. All others are key elements.

- 1\* GROUP-NAME (CHAR X (20):
- 10\* SYSTEM (RECORD):
  - 11\* SYS-NUM (INTEGER NUMBER 9999 IN 10):
  - 12\* ACR-IDENT (CHAR XXXX IN 10):
  - 13\* ACR-VERSION (NON-KEY DECIMAL NUMBER .999 IN 10):
  - 14\* SYS-ACRONYM (CHAR X(40) IN 10):
  - 15\* SYSTEM-NAME (NON-KEY CHAR X(70) IN 10):
  - 16\* LEVEL-OF-EMPLOYMENT (CHAR X(5) IN 10):
  - 17\* TRADOC-PROponent (CHAR X(10) IN 10):
  - 18\* DARCOM-AGENCY (CHAR X(10) IN 10):
  - 19\* JOINT-STATUS (CHAR X(14) IN 10):
  - 20\* MANAGEMENT-LEVEL (CHAR X(6) IN 10):
  - 21\* OWNER (CHAR XXX IN 10):
  - 22\* DEVELOPMENT-CLASS (CHAR X(9) IN 10):
  - 23\* TYPE-DEVELOPMENT (CHAR XXXX IN 10):
  - 24\* PRODUCT (CHAR X(12) IN 10):
  - 25\* SUBSYSTEM-OF (CHAR X(40) IN 10):
  - 26\* SYS-ELEM-CODE (CHAR X IN 10):
  - 27\* ACR-SUMMARY (CHAR X(5) IN 10):
  - 28\* ACR-DESC (CHAR X(7) IN 10):
  - 29\* ACR-SCHED (CHAR X(7) IN 10):
  - 30\* ACR-COSTS (CHAR X(8) IN 10):
  - 31\* WITHDRAWING-PERSON (NON-KEY CHAR X(25) IN 10):
  - 32\* REASON (NON-KEY CHAR X(65) IN 10):
  - 33\* NATURE (NON-KEY CHAR X(65) IN 10):
  - 34\* ACR-DATE (CHAR X(7) IN 10):
  - 35\* CORRESPONDING-SSN (CHAR X(6) IN 10):
  - 36\* CORRESPONDING-PROJECT-NO (CHAR X(8) IN 10):
  - 37\* ABIC-ID (CHAR XXXX IN 10):
  - 38\* IOC-DATE (CHAR XXXXXXXX IN 10):
  - 39\* FUNCTIONAL-AREA (CHAR X(25) IN 10):
  - 40\* ACR-STATUS (CHAR X(9) IN 10):
  - 41\* MISSION (CHAR X(29) IN 10):
  - 42\* AAO (NON-KEY INTEGER NUMBER 9(8) IN 10):
  - 50\* HARDWARE (RECORD IN 10):
    - 51\* HARDWARE-TYPE (NON-KEY CHAR X(65) IN 50):
  - 75\* GEOGRAPHY (RECORD IN 10):
    - 76\* GEOGRAPHICAL-AREA (NON-KEY CHAR X(65) IN 75):

100\* RESPONSIBLE-INDIVIDUAL (RECORD IN 10):  
 101\* NAME (CHAR X(20) IN 100):  
 102\* RANK (CHAR XXXX IN 100):  
 103\* FUNCTION (CHAR X(10) IN 100):  
 104\* AUTOVON (CHAR X(13) IN 100):  
 105\* MAILING-ADDR (NON-KEY CHAR X(40) IN 100):  
 106\* NAME-UPDT-DATE (DATE IN 100):  
 200\* FUNDING (RECORD IN 10):  
 201\* FISCAL-YR (CHAR XX IN 200):  
 202\* PROGRAM-ELEMENT (CHAR X(9) IN 200):  
 203\* TRADOC-PRIORITY (INTEGER NUMBER 999 IN 200):  
 204\* DA-PRIORITY (INTEGER NUMBER 999 IN 200):  
 205\* FUND-CORE (NON-KEY DECIMAL NUMBER 9999.999 IN 200):  
 206\* MINIMUM (NON-KEY DECIMAL NUMBER 999.999 IN 200):  
 207\* BASIC (NON-KEY DECIMAL NUMBER 999.999 IN 200):  
 208\* ENHANCED (NON-KEY DECIMAL NUMBER 999.999 IN 200):  
 209\* CORE-UPDT-DATE (DATE IN 200):  
 210\* QUAN-EQUIP (NON-KEY INTEGER NUMBER 9(8) IN 200):  
 211\* COST-EQUIP (NON-KEY DECIMAL NUMBER 9999.999 IN 200):  
 226\* PACKAGE (RECORD IN 10):  
 227\* PACKAGE-NO (INTEGER NUMBER 9 IN 226):  
 228\* CATEGORY (RECORD IN 226):  
 229\* CATEGORY-CODE (CHAR X IN 228):  
 230\* CAT-NAME (CHAR X(29) IN 228):  
 231\* ASSET-FILL (INTEGER NUMBER 999 IN 228):  
 232\* REQ-EQUIP-TOT (NON-KEY INTEGER NUMBER 9(8) IN 228):  
 300\* MESSAGE (RECORD IN 10):  
 301\* DATE-TIME (CHAR X(12) IN 300):  
 302\* SUBJECT (CHAR X(65) IN 300):  
 400\* SCHEDULE (RECORD IN 10):  
 401\* MILESTONE-NUMBER (CHAR XXXX IN 400):  
 402\* MILESTONE (CHAR X(56) IN 400):  
 403\* REQUIREMENT-CODE (CHAR X(18) IN 400):  
 404\* PLANNED-FYQ (CHAR XXXX IN 400):  
 405\* COMPLETED-FYQ (CHAR XXXX IN 400):  
 406\* MILESTONE-UPDT-DATE (DATE IN 400):  
 407\* MLSTN-RESP-OFF (NON-KEY CHAR X(40) IN 400):  
 408\* MISSED-MLSTN-EXPL (NON-KEY CHAR X(65) IN 400):  
 500\* MATRIX (RECORD IN 10):  
 501\* FISCAL-YEAR (INTEGER NUMBER 99 IN 500):  
 502\* REL-SYS-ACRONYM (CHAR X(40) IN 500):  
 503\* TYPE-INTERFACE (CHAR X(30) IN 500):  
 504\* INTEROP-MILESTONE (CHAR X IN 500):  
 505\* INTEROP-MILE (CHAR X(44) IN 500):  
 506\* INTEROP-STATUS (CHAR X(7) IN 500):  
 507\* COMMUNICATION-MEDIA (CHAR XX IN 500):  
 508\* COMMUN-MEDIA (CHAR X(26) IN 500):  
 509\* COMMUN-CATEGORY (INTEGER NUMBER 9 IN 500):  
 525\* INFO-TYPE (RECORD IN 500):  
 526\* INFO-CODE (INTEGER NUMBER 99 IN 525):  
 527\* INFO-NAME (NON-KEY CHAR X(35) IN 525):  
 528\* COMM-DIR (CHAR X(7) IN 525):

600\* LEVEL-OF-EFFORT (RECORD IN 10):  
 601\* ACN-NUMBER (CHAR X(5) IN 600):  
 602\* ACN-TITLE (CHAR X(65) IN 600):  
 603\* CURRENT-YEAR-BUDGET (INTEGER NUMBER 9(5) IN 600):  
 604\* CURRENT-YEAR-EXPENDED (INTEGER NUMBER 9(5) IN 600):  
 605\* MAN-DAYS-BUDGET (INTEGER NUMBER 9(9) IN 600):  
 606\* MAN-DAYS-EXPENDED (INTEGER NUMBER 9(9) IN 600):  
 607\* ORGANIZATION-CODE (CHAR XXX IN 600):  
 608\* ORGANIZATION-NAME (NON-KEY CHAR X(25) IN 600):  
 609\* BDGT-UPDT-DATE (DATE IN 600):  
 610\* EXP-UPDT-DATE (DATE IN 600):  
 700\* ACR-RELATIONSHIP (RECORD IN 10):  
 701\* ACR-NUMBER (CHAR XXXX IN 700):  
 702\* ACR-NAME (CHAR X(65) IN 700):  
 703\* IMPACTING-FY (INTEGER NUMBER 99 IN 700):  
 800\* SYSTEM-DESCRIPTION (RECORD IN 10):  
 810\* SYS-DESC-SECTION (RECORD IN 800):  
 811\* LINE-NUMBER (INTEGER NUMBER 99 IN 810):  
 812\* SYS-DESCRIPTION (CHAR X(65) IN 810):  
 820\* COMPONENT-SECTION (RECORD IN 800):  
 821\* LINE-NUM (INTEGER NUMBER 99 IN 820):  
 822\* COMPONENTS (CHAR X(65) IN 820):  
 830\* RQMT-CAPABILITY-SECTION (RECORD IN 800):  
 831\* LINE-NR (INTEGER NUMBER 99 IN 830):  
 832\* RQMT-CAPABILITY (CHAR X(65) IN 830):  
 900\* FIELDING-PLAN (RECORD IN 10):  
 901\* F-YR (INTEGER NUMBER 99 IN 900):  
 902\* QUANTITY (INTEGER NUMBER 9999 IN 900):  
 903\* PARENT-UIC (CHAR X(6) IN 900):  
 904\* UNIT-NAME (CHAR X(20) IN 900):  
 905\* MACOM (CHAR X(10) IN 900):  
 906\* STATUS (CHAR X(20) IN 900):  
 920\* BOIP-INFO (RECORD IN 900):  
 921\* BOIP-NO (CHAR X(6) IN 920):  
 922\* LIN (CHAR XXXX IN 920):  
 923\* EQUIP (RECORD IN 920):  
 924\* EQUIP-NAME (NON-KEY CHAR X(40) IN 923):  
 925\* EQUIP-QTY (NON-KEY INTEGER NUMBER 9999 IN 923):  
 926\* EQUIP-COST (NON-KEY INTEGER NUMBER 9(8) IN 923):  
 930\* SRC (CHAR X(9) IN 923):  
 927\* PERS (RECORD IN 920):  
 928\* PER-TYPE (NON-KEY CHAR XXXX IN 927):  
 929\* PERS-QTY (NON-KEY INTEGER NUMBER 999 IN 927):  
 90\* DOCUMENTATION (RECORD):  
 91\* DOC-SERIAL (INTEGER NUMBER 999 IN 90):  
 92\* DOC-TITLE (NON-KEY CHAR X(65) IN 90):  
 93\* SUBTITLE (NON-KEY CHAR X(65) IN 90):  
 94\* CLASSIF (NON-KEY CHAR X IN 90):  
 95\* CNTL-NO (NON-KEY CHAR X(12) IN 90):  
 96\* PUB-DATE (NON-KEY CHAR X(9) IN 90):  
 97\* AD-NUM (NON-KEY CHAR X(10) IN 90):  
 98\* DOCUMENT DESCRIPTION (RECORD IN 90):  
 99\* DOC-DESC (NON-KEY CHAR X(65) IN 98):

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Group Name

HIERARCHICAL GROUP: CO

COMPONENT NUMBER: C1

DATA LABEL: GROUP-NAME

PICTURE: CHAR 20

KEY: Yes

DATA VALUE: One of the following:

- GROUND COMBAT
- COMMAND AND CONTROL
- FIREPOWER
- AIR DEFENSE
- COMMUNICATIONS
- INTELLIGENCE/EW
- CBT SVC SPT
- NBC/NUCLEAR WARFARE
- AVIATION
- OTHERS

DATA USE: To group the C<sup>3</sup>I Systems in general functional areas.

UPDATE REQUIREMENTS: Changed when terminology or functional groupings changes.

UPDATE AUTHORITY: Data Administrator.

CLASSIFICATION:

SOURCE: AC<sup>2</sup>MP

DECISION BASIS:

EDITS: Must be one of the accepted values.

TRANSACTION REPORTS: Yes, to all users.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System

HIERARCHICAL GROUP: CO

COMPONENT NUMBER: C10

DATA LABEL: SYSTEM

PICTURE: No data assigned. Schema Record for System Record

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: Data Administrator

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C10

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: System Number

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C11

DATA LABEL: SYSTEM-NUMBER

PICTURE: Integer Number 4

KEY: Yes

DATA VALUE: A numeric serial identifying the system or ACR.

DATA USE: Part of system identification. It gives a numeric designation to an ACR or system identified in AC<sup>2</sup>MP or the ABIC. Provides the use of a simple numerical reference to avoid keying errors.

UPDATE REQUIREMENTS: System number would be changed when a system or ACR added or deleted in the ABIC or AC<sup>2</sup>MP.

UPDATE AUTHORITY: CACDA

CLASSIFICATION: Unclass

SOURCE: Assignment by Data Administrator

DECISION BASIS: If system (C14) is to be included in the Data Base, a system number will be assigned.

EDITS: Part of a set C11 and C14.

TRANSACTION REPORTS: Yes to all users when changed, added or deleted.

## ACCMIS-T

**DATA VALUE:** One of the following:



DATA USE: Relates the system record to the Army Command and Control Master Plan. The value may indicate that the system is part of the baseline, a system to be developed, or a development action such as a study in support of the AC2MP.

UPDATE REQUIREMENTS: When changed in the DA-approved AC2MP.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass.

SOURCE: AC2MP

DECISION BASIS: Field will be entered for all systems in the data base.

EDITS: 1st Psn Alpha  
2 - 4 Psn Numeric  
Duplicates.  
Mandatory Field.

TRANSACTION REPORTS: Yes, to all users.



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Version

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C13

DATA LABEL: ACR - VERSION

PICTURE: Decimal Number .999

KEY: No.

DATA VALUE: Decimal Number .999

DATA USE: Identifies versions of ACR as changes occur.

UPDATE REQUIREMENTS: As changed when AC<sup>2</sup>MP is updated.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Latest DA-approved AC<sup>2</sup>MP.

DECISION BASIS: None.

EDITS: Part of a set C11, C12, C13 and C14.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Acronym

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C14

DATA LABEL: SYSTEM - ACRONYM

PICTURE: CHAR 40

KEY: Yes

DATA VALUE: An alphanumeric that is readily identified and analogous to the system name (C15)

DATA USE: It is part of system identification. It gives an alpha and a numeric designation to an ACR or system. Permits easy reference to a system and reduces keying errors.

UPDATE REQUIREMENTS: The designation would be changed, deleted or added to when the change designator changes in the DA-approved ABIC or AC<sup>2</sup>MP.

UPDATE AUTHORITY: CACDA

CLASSIFICATION: Unclass

SOURCE: DA approved version of AC<sup>2</sup>MP or ABIC

DECISION BASIS: If system (C15) is to be included in the data base, system acronym (C14) will be assigned.

EDITS: Part of a set C11 and C14.

TRANSACTION REPORTS: Yes, to all users whenever changes occur.

C14

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Name

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C15

DATA LABEL: SYSTEM-NAME

PICTURE: CHAR 70

KEY: No

DATA VALUE: Words describing the name of a system

DATA USE: Part of system identification. Gives the literal name of a system.

UPDATE REQUIREMENTS: Changed when changed in ABIC or AC<sup>2</sup>MP. Added or deleted with System Identification Section.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: DA-approved AC<sup>2</sup>MP or ABIC.

DECISION BASIS: In DA-approved AC<sup>2</sup>MP or ABIC.

EDITS: Not more than 70 characters including spaces. Part of a set C11, C14 and C15.

TRANSACTION REPORTS: Yes, all users add, change, delete.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Level of Employment

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C16

DATA LABEL: LEVEL-OF-EMPLOYMENT

PICTURE: CHAR 5

KEY: Yes

DATA VALUE: An alpha numeric that clearly stipulates the primary echelon of employment of the system. Values accepted Co, Bn, Bde, Div, Corps, TA.

DATA USE: Describes the level at which the system will be used as depicted in the TRADOC approved ABIC. Used to aggregate systems by organizational levels.

UPDATE REQUIREMENTS: The level of system use will be changed when the level of employment is changed in the TRADOC approved ABIC.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unc1as

SOURCE: ABIC

DECISION BASIS: A judgment of the TRASSO which indicates the primary echelon of employment. Some systems may operate at various levels; i.e., the TCS (Corps, Div, Bde). It stands alone at Bde; therefore, primary level is Bde.

EDITS: Part of a set C11, C14 and C16.

TRANSACTION REPORTS: Yes, to all users whenever a change occurs.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: TRADOC Proponent

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C17

DATA LABEL: TRADOC - PROPONENT

PICTURE: CHAR 10

KEY: Yes

DATA VALUE: Values accepted are organization abbreviations from Appendix E,  
TRADOC Reg 71-1.

DATA USE: It is used to identify the agency in TRADOC responsible for system  
development.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: TRASSO

DECISION BASIS: The Combat Developer designates the agency within TRADOC  
responsible for monitoring system evolution.

EDITS: Part of a set, C11 and C14 must exist if C17 is assigned.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: DARCOM Agency

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C18

DATA LABEL: DARCOM - AGENCY

PICTURE: CHAR 10

KEY: Yes

DATA VALUE: An alpha-numeric that identifies the proponent agency within DARCOM who has prime responsibility system engineering evolution; i.e., ERADCOM, CECOM, etc.

DATA USE: It is used to identify the agency of DARCOM responsible for system engineering development.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO.

CLASSIFICATION: Unclass

SOURCE: HQ DARCOM - PM

DECISION BASIS: The system engineer designates the agency within DARCOM responsible for system development.

EDITS: Part of a set C11 and C14 must exist if a DARCOM agency (C18) is assigned.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Joint Status

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C19

DATA LABEL: JOINT - STATUS

PICTURE: CHAR 14

KEY: Yes

DATA VALUE: One of the following:

NATO	Army/Air Force
JINTACCS	Army/Navy
US/FRG	Army Only
US/UK	Other
Army/Marines	

DATA USE: Describes the interoperability requirement of the system.

UPDATE REQUIREMENTS: When changed by joint, bi-lateral, or multi-lateral agreement.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Appropriate standardization agreement.

DECISION BASIS: None.

EDITS: Data must be one of the accepted values. C11 and C14 must exist.

TRANSACTION REPORTS: Yes, to all users.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Management Level

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C20

DATA LABEL: MANAGEMENT - LEVEL

PICTURE: CHAR 6

KEY: Yes

DATA VALUE:	<u>CODE</u>	<u>LITERAL</u>
	DA	Department of the Army
	TRADOC	Training and Doctrine Command
	DARCOM	Department of the Army Readiness Command

DATA USE: Describes the MACOM that has management responsibility for the system.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Department of the Army

DECISION BASIS: None.

EDITS: C11 and C14 must exist. Must be one of accepted values.

TRANSACTION REPORTS: Yes, to all users.

C20



# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Data Owner

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C21

DATA LABEL: OWNER

PICTURE: CHAR 3

KEY: Yes

DATA VALUE:	<u>CODE</u>	<u>LITERAL</u>
	TC4	Telecommunications, Command, Control and Computer
	FP	Firepower
	CSS	Combat Service Support
	IEW	Intelligence and Electronic Warfare

DATA USE: Describe the staff element within the HQ TRADOC that has TRASSO responsibility for the system.

UPDATE REQUIREMENTS: Changed when staff responsibility changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: DCSCD

DECISION BASIS: Agency within HQ TRADOC identified as the responsible for development of the system.

EDITS: Part of a set C11 and C14 must exist. Must be one of the accepted codes.

TRANSACTION REPORTS: Yes, to all users when changes occur.

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Development Class

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C22

DATA LABEL: DEVELOPMENT - CLASS

PICTURE: CHAR 9

KEY: Yes

DATA VALUE:

Major  
Non-Major  
QRC

DATA USE: Categorizes the system within the developmental disciplines of  
DA PAM 11-25.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Department of the Army (DA)

DECISION BASIS: None.

EDITS: Part of a set. C11 and C14 must exist.

TRANSACTION REPORTS: Yes, to all users.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Type Development

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C23

DATA LABEL: TYPE - DEVELOPMENT

PICTURE: CHAR 4

KEY: Yes

DATA VALUE:	<u>CODE</u>	<u>LITERAL</u>
	RDTE	Research, Development, Test, Evaluation
	MACI	Military Adaptation of Commercial Item
	NDI	Non-Developmental Item
	PIP	Product Improvement Program
	IME	International Materiel Evaluation

DATA USE: Classifies the system as to how the system is being developed.  
Gives an indication of length of development cycle.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: TRASSO

DECISION BASIS: None.

EDITS: Part of a set. C11 and C14 must exist.

TRANSACTION REPORTS: Yes, all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Product

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C24

DATA LABEL: PRODUCT

PICTURE: CHAR 12

KEY: Yes

DATA VALUE: One of the following:

Hardware	Doctrine
Software	Procedures
HW/SW	Organization
Concept	Prototype

DATA USE: Associates a system with a product. Provides a more complete picture of systems that are other than materiel developments.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unc1as

SOURCE: DA approved AC<sup>2</sup>MP or ABIC.

DECISION BASIS: None.

EDITS: Part of a set. C11 and C14 must exist. Must be one of accepted values.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Subsystem of

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C25

DATA LABEL: SUBSYSTEM - OF

PICTURE: CHAR 40

KEY: Yes

DATA VALUE: Acronym (C14) of parent system. Also accept INTACS and TRITAC.

DATA USE: Used to group all subsystems under their parent system.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: System Description

DECISION BASIS: A judgment by TRASSO. Generally all subsystems are funded under the Program Element of the parent system.

EDITS: Data value must equal a system acronym (C14) in the data base. Part of a set, C11 and C14 must exist.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Element Code

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C26

DATA LABEL: SYSTEM-ELEM-CODE (GROUP)

PICTURE: CHAR 1

KEY: Yes

DATA VALUE: LITERAL

DATA VALUE: LITERAL

A - AVIATION  
B - CBT SVC SPT  
C - COMMUNICATIONS  
D - AIR DEFENSE  
E - COMMAND AND CONTROL

F - FIREPOWER  
G - GROUND COMBAT  
H - INTELLIGENCE  
I - NBC/NUCLEAR WARFARE  
J - OTHER

DATA USE: To identify the ACCS Systems by a single character which represents each of the General Functional Areas.

UPDATE REQUIREMENTS: When group assignment is changed.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: AC<sup>2</sup>MP

DECISION BASIS: None

EDITS: Must be one of the above values

TRANSACTION REPORTS: Yes

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Summary Reference

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C27

DATA LABEL: ACR SUMMARY

PICTURE: CHAR 5

KEY: Yes

DATA VALUE:

Alpha: Chapter number in AC<sup>2</sup>MP where \_\_\_\_\_ L - N N N  
ACR summary is found  
Hyphen. \_\_\_\_\_  
Num: Page No. in chapter where found. \_\_\_\_\_

e.g., A-123

DATA USE: References an ACR to the page no. within the AC<sup>2</sup>MP where the ACR is summarized.

UPDATE REQUIREMENTS: Changes when pagination changes with each AC<sup>2</sup>MP architecture update.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: AC<sup>2</sup>MP update draft

DECISION BASIS: None

EDITS: Must exist as part of a set C27, C28, C29, C30

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Description Reference

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C28

DATA LABEL: ACR-DESC

PICTURE: CHAR 7

KEY: Yes

DATA VALUE:

Alpha: Chapter number in AC<sup>2</sup>MP where ACR description is found.          A . N - N N N  
Period.           
Section in chapter where found.           
Hyphen.           
Page no. in section where found.         

e.g., B.3-212

DATA USE: References an ACR to the page in the AC<sup>2</sup>MP that describes it.

UPDATE REQUIREMENTS: Changes when pagination changes with each AC<sup>2</sup>MP architecture update.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: AC<sup>2</sup>MP update draft.

DECISION BASIS: None.

EDITS: Must exist as part of a set C27, C28, C29, C30

TRANSACTION REPORTS: No.



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Schedule Reference

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C29

DATA LABEL: ACR-SCHED

PICTURE: CHAR 7

KEY: Yes

DATA VALUE:

	L	.	N	-	N	N	N
Alpha: Chapter number in AC <sup>2</sup> MP where ACR scheduling info is found.	_____	_____	_____	_____	_____	_____	_____
Period.	_____	_____	_____	_____	_____	_____	_____
Num: Section in chapter where found.	_____	_____	_____	_____	_____	_____	_____
Hyphen.	_____	_____	_____	_____	_____	_____	_____
Num: Page no. in section where found.	_____	_____	_____	_____	_____	_____	_____

e.g., A.3-123

DATA USE: References an ACR to the page in AC<sup>2</sup>MP that contains scheduling data.

UPDATE REQUIREMENTS: Changed when pagination changes with each AC<sup>2</sup>MP architecture update.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: AC<sup>2</sup>MP update draft.

DECISION BASIS: None.

EDITS: Must exist as part of a set C27, C28, C29, C30.

TRANSACTION REPORTS: No.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Cost Reference

HIERARCHICAL GROUP: C10

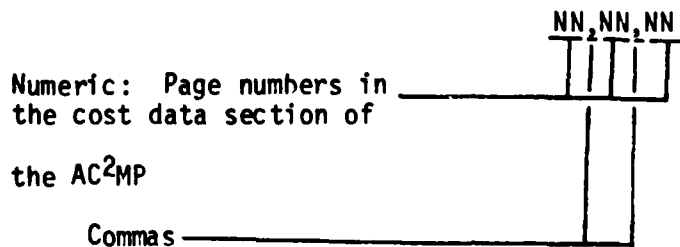
COMPONENT NUMBER: C30

DATA LABEL: ACR-COSTS

PICTURE: CHAR 8

KEY: Yes

DATA VALUE:



e.g., 26,48,82

DATA USE: References an ACR to the page numbers in the cost data appendix of the AC<sup>2</sup>MP.

UPDATE REQUIREMENTS: Changes when pagination changes with each AC<sup>2</sup>MP architecture update.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: AC<sup>2</sup>MP update draft.

DECISION BASIS: None.

EDITS: Must exist as part of a set C27, C28, C29, C30.

TRANSACTION REPORTS: No.

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Withdrawing Person

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C31

DATA LABEL: WITHDRAWING PERSON

PICTURE: CHAR 25

KEY: No

DATA VALUE: Maximum of 25 characters with name of individual who withdrew the ACR.

DATA USE: Identifies the individual responsible for the withdrawal of a specific ACR.

UPDATE REQUIREMENTS: At the time the ACR is withdrawn.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRASSO/TSM

DECISION BASIS: Required if an ACR is withdrawn.

EDITS: Must exist as part of a set C31, C32, C33, C34, C40

TRANSACTION REPORTS: Yes

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Reason

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C32

DATA LABEL: REASON

PICTURE: CHAR 65

KEY: No

DATA VALUE: Cannot exceed 65 characters of A/N data.

DATA USE: Gives explanation for withdrawal or revision of an ACR.

UPDATE REQUIREMENTS: Must be entered whenever withdrawal/revision action is taken.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: TRASSO/TSM

DECISION BASIS: ACR Withdrawn or Revised

EDITS: Must exist as part of a set: C31, C32, C33, C34, C40

TRANSACTION REPORTS: Yes

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Nature

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C33

DATA LABEL: NATURE

PICTURE: CHAR 65

KEY: No

DATA VALUE: Any A/N information not to exceed 65 characters.

DATA USE: Used to show the nature of a change to an existing ACR.

UPDATE REQUIREMENTS: When an ACR is revised or withdrawn.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: TRASSO/TSM

DECISION BASIS: Required when an ACR is Revised or Withdrawn.

EDITS: Must exist as part of a set : C31,C32, C33, C34, C40

TRANSACTION REPORTS: Yes

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR DATE

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C34

DATA LABEL: ACR-DATE

PICTURE: CHAR 7

KEY: Yes

DATA VALUE: DDMMYY

Example: 31JAN81

DATA USE: Records date of change, withdrawal, or revision of an ACR.

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRASSO

DECISION BASIS: None

EDITS: Must exist as part of one a set: C31, C32, C33, C34, C40

TRANSACTION REPORTS: Yes

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR DATE

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C34

DATA LABEL: ACR-DATE

PICTURE: CHAR 7

KEY: Yes

DATA VALUE: DDMMYY

Example: 31JAN81

DATA USE: Records date of change, withdrawal, or revision of an ACR.

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRASSO

DECISION BASIS: None

EDITS: Must exist as part of a set: C31, C32, C33, C34, C40

TRANSACTION REPORTS: Yes

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Corresponding Standard Study Number

HIERARCHICAL GROUP: C10

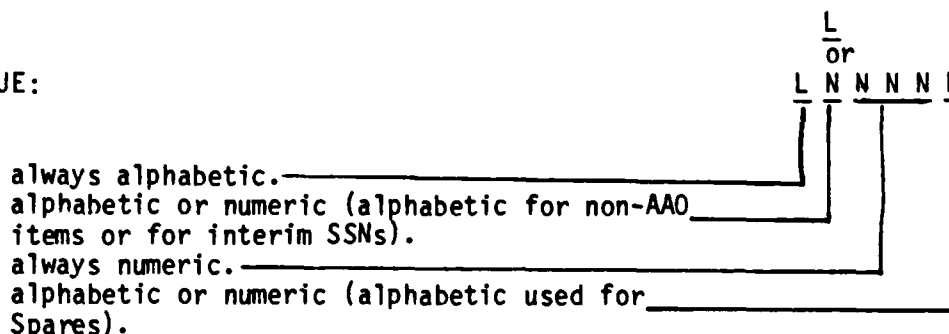
COMPONENT NUMBER: C35

DATA LABEL: CORRESPONDING-SSN

PICTURE: CHAR 6

KEY: Yes

DATA VALUE:



e.g., CK123A

DATA USE: Used to CROSS AC<sup>2</sup>MP System to a corresponding system in the Procurement POM data base.

UPDATE REQUIREMENTS: Permanently assigned, deleted when system is deleted.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRADOC

DECISION BASIS: If an SSN exists in the Procurement POM data base for a given system.

EDITS: Must be structured as shown above.

TRANSACTION REPORTS: Yes.



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Corresponding Project Number

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C36

DATA LABEL: CORRESPONDING-PROJECT-NO

PICTURE: CHAR 8

KEY: Yes

DATA VALUE: Alphanumeric combination corresponding to the Project field in the DCSRDA Extract Tape Record (RDTE)

DATA USE: Used to reference a system to a Corresponding Project Number in the RDTE Budget Cycle data base.

UPDATE REQUIREMENTS: Permanently assigned, deleted when system is deleted

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA

DECISION BASIS: If a required RDTE Project exists for a given system

EDITS: There must be a corresponding system number in C11 and acronym in C14

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ABIC Identifier

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C37

DATA LABEL: ABIC-ID

PICTURE: CHAR 4

KEY: Yes

DATA VALUE:

1. Alpha: identifies the Appendix in the ABIC manual where description is found for a given system.
- 2-4. Page no. of system description.

e.g., B101

DATA USE: Links ABIC system to AC<sup>2</sup>MP Systems

UPDATE REQUIREMENTS: Changes when ABIC manual is updated.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: Approved ABIC

DECISION BASIS: Number assigned in ABIC

EDITS: Part of a set - C37, C38, C39, C526-C528

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Initial Operation Capability Date

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C38

DATA LABEL: IOC-DATE

PICTURE: CHAR 7

KEY: Yes

DATA VALUE:

	(L)	N	Q	N	N
Security Classifi-					
cation: S, C or U					
Number of Quarter					
Q					
Last two digits of year					

e.g., (S)4Q82

DATA USE: Specifies date when ABIC system will first become operational.

UPDATE REQUIREMENTS: When operational capability changes.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual (Updated by DSCRDA Extract Tape).

CLASSIFICATION:

SOURCE: TSM/TRASSO

DECISION BASIS:

EDITS: Must be values shown above. Part of a set C37-C39, C526-C528.

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Functional Area

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C39

DATA LABEL: FUNCTIONAL-AREA

PICTURE: CHAR 25

KEY: Yes

DATA VALUE:       Maneuver  
                  Field Artillery  
                  ADA  
                  Intel/EW  
                  Combat Service Support  
                  Control

Amphibious--(Identifies composite category  
configurations peculiar to ABIC drawings).

DATA USE: Identifies functional area to which a system belongs for making  
ABIC drawings.

UPDATE REQUIREMENTS: When changed by ABIC analyst.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRADOC

DECISION BASIS: DA approval

EDITS: Part of a set C37-39, C526-C528.

TRANSACTION REPORTS: No

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR status

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C40

DATA LABEL: ACR-STATUS

PICTURE: CHAR 9

KEY: Yes

DATA VALUE:

ACCEPTABLE VALUES ARE:

WITHDRAWN

PRESENT

REVISED

PENDING

DATA USE: Denotes an ACR as being either withdrawn, pending revision, revised or present.

UPDATE REQUIREMENTS: Changes when status changes.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: TRASSO

DECISION BASIS: None

EDITS: Must exist as part of one of two sets: (C40, C31, C32, C34) or (C40, C32, C31).

TRANSACTION REPORTS: Yes

C40

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Mission

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C41

DATA LABEL: Mission

PICTURE: CHAR 29

KEY: Yes

DATA VALUE: Acceptable values are:

Close Combat, Light  
Close Combat, Heavy  
Fire Support  
Air Defense  
Communications

Command & Control  
Intel/EW  
Cbt Svc Spt  
Cbt Spt, Engr, & Mine Warfare

Aviation  
NBC  
TNW\*

\*Theater Nuclear Warfare

DATA USE: To classify systems by Functional Mission Areas.

UPDATE REQUIREMENTS: When changes by HQ TRADOC.

UPDATE AUTHORITY: CACDA

CLASSIFICATION: Unclass

SOURCE: HQ TRADOC Reg 11-8

DECISION BASIS: If System (C14) is to be included in the data base, mission will be assigned.

EDITS: Must exist as part of the set C11, C14, C41.

TRANSACTION REPORTS: Yes, when change occurs.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: AAO Total

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C42

DATA LABEL: AAO

PICTURE: Integer Number 8

KEY: No

DATA VALUE: Numeric value of total quantity for the AAO for a given system as written from the DCSRDA Extract Tape.

DATA USE: Total of all requirements for all categories within the AAO Report.

DATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Part of Set C227, C229, C230, C231, C225.

TRANSACTION REPORTS: Yes

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Hardware

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C50

DATA LABEL: HARDWARE

PICTURE: No data assigned. Schema record for hardware record.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C50



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Hardware type

HIERARCHICAL GROUP: C50

COMPONENT NUMBER: C51

DATA LABEL: HARDWARE-TYPE

PICTURE: CHAR 65

KEY: No

DATA VALUE: Any assigned alpha-numeric values describing type(s) of hardware.

DATA USE: Identifies type of hardware associated with a system.

UPDATE REQUIREMENTS: When hardware is changed by TSM or TRASSO.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION:

SOURCE: TRASSO

DECISION BASIS: None

EDITS:

TRANSACTION REPORTS: Yes

C51

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Geographical area of employment

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C75

DATA LABEL: GEOGRAPHY

PICTURE: No data assigned. Schema record for geographical area.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

AD-A150 414

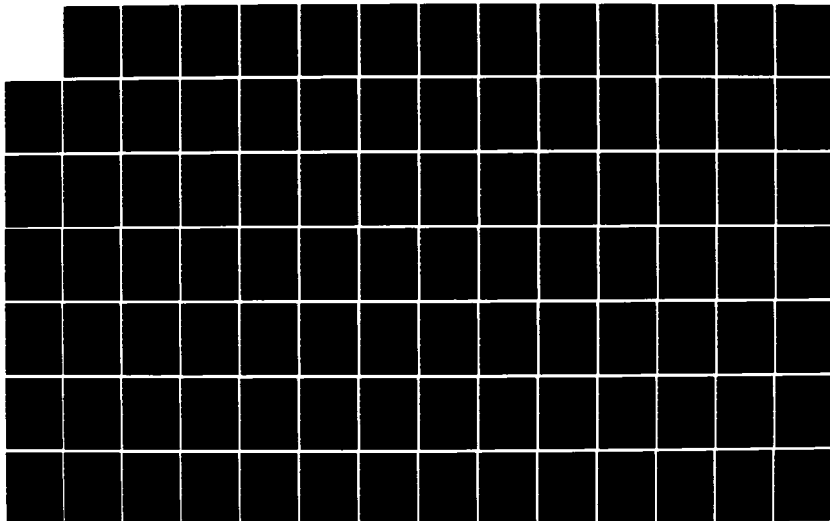
ARMY COMMAND AND CONTROL MANAGEMENT INFORMATION SYSTEM  
- TRADOC (ACCMIS-T) USERS MANUAL(U) IMR CORP WASHINGTON  
DC W R HEIM JUL 81 SBI-AD-E750 830 DAAK21-80-C-0130

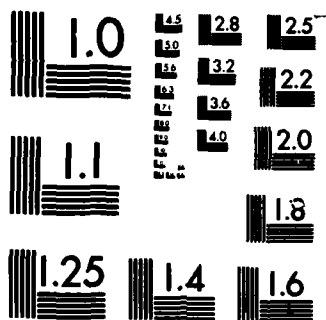
2/3

UNCLASSIFIED

F/G 17/2

NL





MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Geographical area of employment

HIERARCHICAL GROUP: C75

COMPONENT NUMBER: C76

DATA LABEL: GEOGRAPHICAL-AREA

PICTURE: CHAR 65

KEY: No

DATA VALUE: Descriptive information on employment areas for the system.

DATA USE: Provides a clear picture of system employment in relation to tactical combat and support elements at varying echelons.

UPDATE REQUIREMENTS: Updated when employment area changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION:

SOURCE: System Description.

DECISION BASIS: None

EDITS:

TRANSACTION REPORTS: Yes

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Documentation

HIERARCHICAL GROUP: C1

COMPONENT NUMBER: C90

DATA LABEL: DOCUMENTATION

PICTURE: No Data Assigned. Schema record for C91-C99.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Documentation Serial

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C91

DATA LABEL: DOC-SERIAL

PICTURE: Integer Number 3

KEY: YES

DATA VALUE: Provides simple reference key for retrieving AC<sup>2</sup>MP  
documentation data.

DATA USE: Provides simple reference key for retrieval.

UPDATE REQUIREMENTS: If changed or when document is deleted from the system.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unc1as

SOURCE: CACDA ACCS Architect

DECISION BASIS: Must be assigned when new documents are received.

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Document Title

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C92

DATA LABEL: DOC-TITLE

PICTURE: CHAR 65

KEY: No

DATA VALUE: Any alpha-numeric value

DATA USE: Identifies the subject of the document

UPDATE REQUIREMENTS: If changed or when document is deleted from the system.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA ACCS Architect

DECISION BASIS: Must be assigned when new documents are received.

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No



## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Sub-Title

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C93

DATA LABEL: SUBTITLE

PICTURE: CHAR 65

KEY: No

DATA VALUE: Any alpha-numeric value

DATA USE: Definition of a document

UPDATE REQUIREMENTS: If changed or when document is deleted from the system.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unc1as

SOURCE: CACDA ACCS Architect

DECISION BASIS: Must be assigned when new documents are received.

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Classification

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C94

DATA LABEL: CLASSIF

PICTURE: CHAR 1

KEY:

DATA VALUE: Any one of the following values:

U - UNCLASSIFIED

C - CONFIDENTIAL

S - SECRET

T - TOP SECRET

F - FOR OFFICIAL USE ONLY

DATA USE: Gives the security classification of the document.

UPDATE REQUIREMENTS: When reclassified by cognizant authority.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA ACCS Architect

DECISION BASIS: None.

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Control Number

HIERARCHICAL GROUP: C90

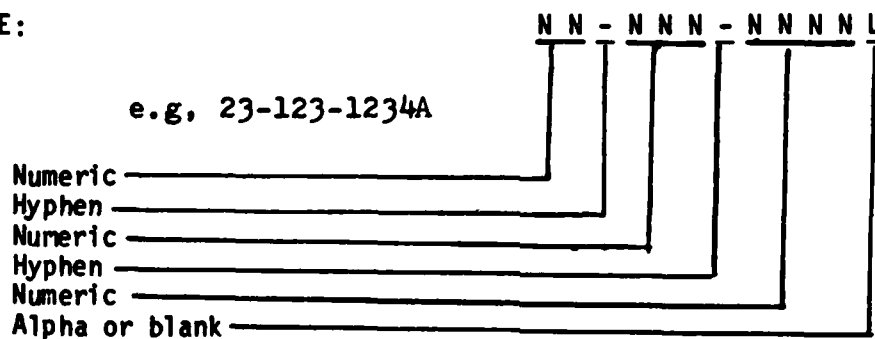
COMPONENT NUMBER: C95

DATA LABEL: CNTL-NO

PICTURE: CHAR 12

KEY: No

DATA VALUE:



DATA USE: Identifies the document by accession call number.

UPDATE REQUIREMENTS: When changed or when deleted from the system.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA ACCS Architect

DECISION BASIS: None

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Publication Date

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C96

DATA LABEL: PUB-DATE

PICTURE: CHAR 9

KEY: No

DATA VALUE:

01 JAN 1981

Numeric values 01-31 are acceptable

Alpha abbreviation for months of the year

Numeric year, i.e., 1981

DATA USE: Provides the date the document was published

UPDATE REQUIREMENTS: Deleted when document is deleted from the data base

UPDATE AUTHORITY: CACDA ACCS Architect

CLASSIFICATION: Unclass

SOURCE: Basic document

DECISION BASIS: None

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: AD Number

HIERARCHICAL GROUP: C90

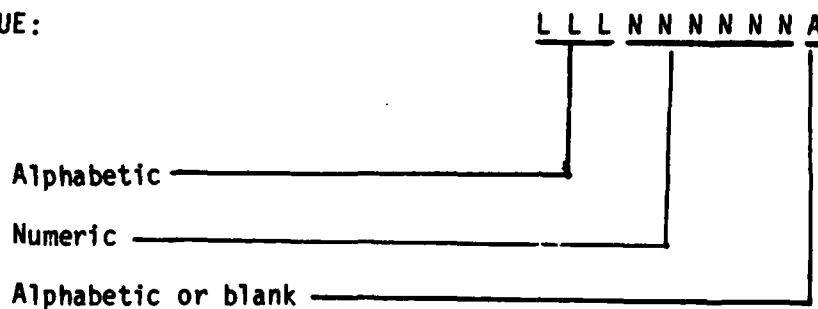
COMPONENT NUMBER: C97

DATA LABEL: AD-NUM

PICTURE: CHAR 10

KEY: No

DATA VALUE:



DATA USE: Identifies accession call number

UPDATE REQUIREMENTS: When changed or deleted from the data base

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA ACCS Architect

DECISION BASIS: None

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Description Set

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C98

DATA LABEL: DOCUMENT-DESCRIPTION

PICTURE: No data assigned. Schema record for document description

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Document description

HIERARCHICAL GROUP: C90

COMPONENT NUMBER: C99

DATA LABEL: DOC-DESCR

PICTURE: CHAR 65

KEY: No

DATA VALUE: Any alpha numeric value

DATA USE: Describes Document

UPDATE REQUIREMENTS: Whenever description is changed

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: CACDA ACCS Architect

DECISION BASIS: None

EDITS: Part of a set C91-97, C99

TRANSACTION REPORTS: No

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Responsible Individual

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C100

DATA LABEL: RESPONSIBLE INDIVIDUAL

PICTURE: No data assigned. Schema record for Responsible Individual information.

KEY:

DATA VALUE:

DATA USE: Establishes a tree for schema records of data sets C101, C102, C103, C104.

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C100



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Name

HIERARCHICAL GROUP: C100

COMPONENT NUMBER: C101

DATA LABEL: NAME

PICTURE: CHAR 20

KEY: Yes

DATA VALUE: Last name of a person responsible for some aspect of system development.

DATA USE: Used as a rapid reference to obtain more detailed information.

UPDATE REQUIREMENTS: When responsible individuals change.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Appropriate Headquarters

DECISION BASIS: None

EDITS: Part of a set C101, C102, C103, C104 and C105.

TRANSACTION REPORTS: Yes, all users, as changes occur.

C101

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Rank

HIERARCHICAL GROUP: C100

COMPONENT NUMBER: C102

DATA LABEL: RANK

PICTURE: CHAR 4

KEY: Yes

DATA VALUE: Rank of person identified in C101. Values accepted are:  
WO, CWO, LT, CPT, MAJ, LTC, COL, BG, MG  
GS9, GS10, GS11, GS12, GS13, GS14, GS15

DATA USE: Identifies the rank of the person identified in C101.

UPDATE REQUIREMENTS: Changes when person changes or a person is promoted to a higher rank.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Appropriate Headquarters

DECISION BASIS: None

EDITS: Part of a set C101, C102, C103, C104 and C105.

TRANSACTION REPORTS: Yes, as change occurs.

C102

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Function

HIERARCHICAL GROUP: C100

COMPONENT NUMBER: C103

DATA LABEL: FUNCTION

PICTURE: CHAR 10

KEY: Yes

DATA VALUE:

### CODE

### LITERAL

TRASSO

TRADOC System Support Officer

TSM

TRADOC System Manager

TED

Test & Evaluation Dir. Action Officer

PM

Program Manager

DA DCSOPS

DCSOPS Staff Officer

DA DCSRD

DCSRD Staff Officer

others as required

DATA USE: Identifies the agency of the person identified in C101. As a minimum it should contain TRASSO, TSM, or PM.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Appropriate Headquarters

DECISION BASIS: None.

EDITS: Part of a set C101, C102, C103, C104 and C105.

TRANSACTION REPORTS: Yes, all users as changes occur.

C103

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Autovon

HIERARCHICAL GROUP: C100

COMPONENT NUMBER: C104

DATA LABEL: AUTOVON

PICTURE: CHAR 13

KEY: Yes

DATA VALUE: A 13-character number representing an autovon exchange and up to extensions for the person identified in C101.

Example: 942-2391/2392

DATA USE: Provides means of personal contact with person responsible for a given system.

UPDATE REQUIREMENTS: Changed when responsible office changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Proponent headquarters.

DECISION BASIS: None.

EDITS: A complete set must exist - C101, C102, C103, C104 and C105

TRANSACTION REPORTS: Yes, all users when change occurs.

C104

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Mailing Address of Responsible Individual

HIERARCHICAL GROUP: C100

COMPONENT NUMBER: C105

DATA LABEL: MAILING-ADDR

PICTURE: CHAR 40

KEY: No

DATA VALUE: Any alpha-numeric values for Name of Command, Organization Code, Name of Installation, P.O. Box (if applicable), City, State and Zip Code.

e.g., CACDA, ATZL-CAF-S, Ft Leavenworth, KS 66027

DATA USE: To provide Responsible Individual's mailing address.

UPDATE REQUIREMENTS: Must be updated every time a Responsible Individual assigned to a system is changed or military address changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: RI

DECISION BASIS: Must be updated whenever C101 changes

EDITS: Part of a set C100, C101, C102, C103, C104, C105, & C106.

TRANSACTION REPORTS: Yes

C105

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Name Update Date

HIERARCHICAL GROUP: C100

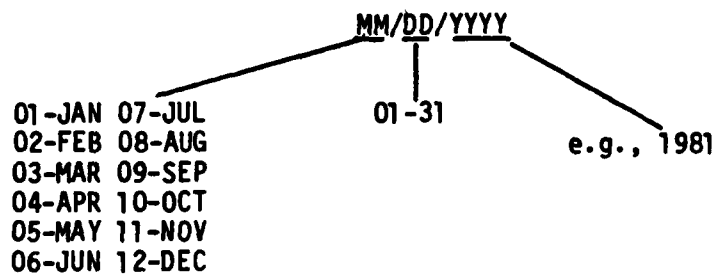
COMPONENT NUMBER: C106

DATA LABEL: NAME-UPDT-DATE

PICTURE: CHAR 10

KEY: Yes

DATA VALUE:



DATA USE: Used to record last date of update of the Individual Responsible the system.

UPDATE REQUIREMENTS: Is changed whenever C101 is updated.

UPDATE AUTHORITY: DBA

CLASSIFICATION: Unclass

SOURCE: Computer generated.

DECISION BASIS: Must be generated whenever C101 is updated.

EDITS: Part of Set C100 - C106

TRANSACTION REPORTS: No

C106

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Funding

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C200

DATA LABEL: FUNDING

PICTURE: No data assigned. Schema record for C201 - C208.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C200

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Fiscal Year

HIERARCHICAL GROUP: C200

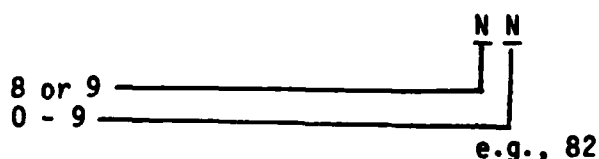
COMPONENT NUMBER: C201

DATA LABEL: FISCAL - YEAR

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE:



DATA USE: Identifies a program year in which there are program elements and funds.

UPDATE REQUIREMENTS: Changed when funds are deleted from a FY or a new FY is added.

UPDATE AUTHORITY: DBA

CLASSIFICATION: Unclass - complete set may be classified.

SOURCE: DOD Five Year Defense Program (FYDP). Tape provided to DPFO by HQ TRADOC.

DECISION BASIS: None.

EDITS: A complete set must exist - C201, C202, C205

TRANSACTION REPORTS: Yes, all users as changes occur.



## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Program Identification

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C202

DATA LABEL: PROGRAM - IDENT

PICTURE: CHAR 9

KEY: Yes

DATA VALUE: An alphanumeric identifying a program of the Five  
Year Development Plan (either OPA, OMA, or MPA.)

DATA USE: Relates the system to appropriate funds in the FYDP.

UPDATE REQUIREMENTS: Updated when program identification changes.

UPDATE AUTHORITY: HQ TRADOC -CD-SMD (DBA)

CLASSIFICATION:

SOURCE: Tape provided to DPFO by HQ TRADOC CD-SMD

DECISION BASIS: None.

EDITS: A complete set must exist - C201, C202, C205.

TRANSACTION REPORTS: Yes, all users when changes occur.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: TRADOC Priority

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C203

DATA LABEL: TRADOC - PRIORITY

PICTURE: Integer Number 3

KEY: Yes

DATA VALUE: A three-character numeric.

DATA USE: Shows the TRADOC rank ordering for funding, RDT&E or OPA.

UPDATE REQUIREMENTS: When TRADOC priority for the system changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION:

SOURCE: HQ TRADOC approved priority list.

DECISION BASIS: If C201, C202 and C205 exist a value for C203 should be sought. However, it may not exist.

EDITS: A three-character numeric. Not a mandatory field. Exists only as part of a set continuing at a minimum C201, C202, C203, C205.

TRANSACTION REPORTS: Yes, all users as changes occur.

C203

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: DA Priority

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C204

DATA LABEL: DA - PRIORITY

PICTURE: Integer Number 3

KEY: Yes

DATA VALUE: A three-character numeric, 999

DATA USE: Shows the DA rank order of the system for funding, RDT&E or OPA.

UPDATE REQUIREMENTS: When DA Priority for the system changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: DA Priority List

DECISION BASIS: If 201, C202 and C205 exist a value for C204 should be sought. However, it may not exist.

EDITS: Not a mandatory field. Exists only as part of a set containing as a minimum C201, C202, C204, C205.

TRANSACTION REPORTS: Yes, all users as changes occur.

C204

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Fund Core

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C205

DATA LABEL: FUND - CORE

PICTURE: Decimal Number 9999.999

KEY: Non-Key

DATA VALUE: A number identifying the base amount of money for a system in a given fiscal year expressed in millions; e.g., if 07250 is entered output will be 07.250.

DATA USE: Shows amount of money programmed for a system for a particular fiscal year by program.

UPDATE REQUIREMENTS: Quarterly

UPDATE AUTHORITY: DBA

CLASSIFICATION: CONFIDENTIAL

SOURCE: Tape provided to DPFO by HQ TRADOC

DECISION BASIS: None.

EDITS: Up to 5 numbers. Required as part of a set containing as a minimum C201, C202, C205.

TRANSACTION REPORTS: Yes, all users as changes occur.

C205

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Minimum

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C206

DATA LABEL: MINIMUM

PICTURE: Decimal Number 999.999

KEY: Non-Key

DATA VALUE: A number in millions and decimal percentage of millions. The number should be carried to the third decimal point.

DATA USE: Shows moneys to accomplish minimum level of development if funding above the baseline becomes available.

UPDATE REQUIREMENTS: Quarterly

UPDATE AUTHORITY: DBA

CLASSIFICATION: CONFIDENTIAL

SOURCE: Tape provided to DPFO by HQ TRADOC

DECISION BASIS: None.

EDITS: Up to 5 numbers. Exists only as part of a set which includes as a minimum C201, C202, C205, C206.

TRANSACTION REPORTS: Yes, all users as changes occur.

C206

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Basic

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C207

DATA LABEL: BASIC

PICTURE: Decimal Number 999.999

KEY: No

DATA VALUE: A number in millions and decimal percentage of millions. The number should be carried to the third decimal point.

DATA USE: Shows money to accomplish basic level development if funding above the baseline becomes available.

UPDATE REQUIREMENTS: Quarterly.

UPDATE AUTHORITY: DBA

CLASSIFICATION: CONFIDENTIAL

SOURCE: Tape provided to DPFO by HQ TRADOC

DECISION BASIS: None.

EDITS: Up to 5 numbers. A complete set must exist. As a minimum, C201, C202, C205, C206.

TRANSACTION REPORTS: Yes, all users when changes occur.

C207

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Enhanced

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C208

DATA LABEL: ENHANCED

PICTURE: Decimal Number 999.999

KEY: No

DATA VALUE: A number in millions and decimal percentage of millions. The number should be carried to the third decimal point.

DATA USE: Shows money to accomplish enhanced level development if funding above the baseline becomes available.

UPDATE REQUIREMENTS: Quarterly

UPDATE AUTHORITY: DBA

CLASSIFICATION: CONFIDENTIAL

SOURCE: Tape furnished to DPFO by HQ TRADOC

DECISION BASIS: None.

EDITS: Up to 5 numbers. A complete set must exist. As a minimum C201, C202, C205, C206.

TRANSACTION REPORTS: Yes, all users when changes occur.

C208

SCHEMA ELEMENT DIRECTORY  
ACCMIS-T

SCHEMA ELEMENT NAME: Core Update Date

HIERARCHICAL GROUP: C200

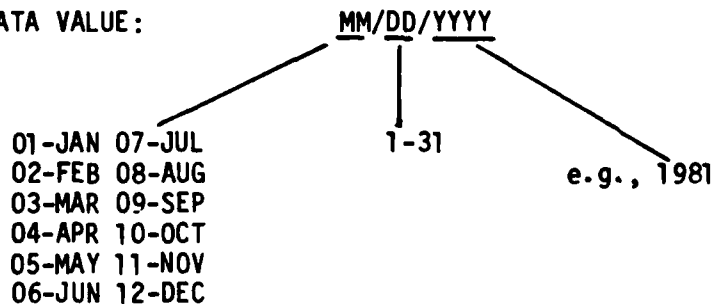
COMPONENT NUMBER: C209

DATA LABEL: CORE-UPDT-DATE

PICTURE: CHAR 10

KEY: Yes

DATA VALUE:



DATA USE: Use to show last date of update to funding information for each system.

UPDATE REQUIREMENTS: Should be changed whenever C201, C202 or C209 are updated.

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE: Computer-generated

DECISION BASIS: Must be generated whenever C201, C202, or C205 are updated.

EDITS: Part of set C201, C202, C205, C209.

TRANSACTION REPORTS: No.

C209



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Equipment Quantity

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C210

DATA LABEL: QUAN-EQUIP

PICTURE: Integer Number 8

KEY: No

DATA VALUE: Any numerical value as written from the DCSRDA Extract Tape.

DATA USE: Represents quantity of equipment allocated to a given system for a given fiscal year.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Part of Set C210, C211

TRANSACTION REPORTS: Yes

C210

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Equipment Cost

HIERARCHICAL GROUP: C200

COMPONENT NUMBER: C211

DATA LABEL: COST-EQUIP

PICTURE: Decimal Number 9999.999

KEY: No

DATA VALUE: Dollar value in thousands. Any numerical value as written from the DCSRDA Extract Tape (RDTE).

DATA USE: Represents cost of equipment for allocated quantity of equipment for the given system and fiscal year.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Part of Set 210, 211.

TRANSACTION REPORTS: Yes

C211

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Package

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C226

DATA LABEL: Package

PICTURE: Repeating Group. No Data Assigned.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C226

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Package Number

HIERARCHICAL GROUP: C226

COMPONENT NUMBER: C227

DATA LABEL: PACKAGE-NO

PICTURE: Integer Number 1

KEY: Yes

DATA VALUE: Accepted values are: 1, 2, 3 or 4.

DATA USE: Used to group combinations of military unit categories into four packages.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual.

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape.

DECISION BASIS: None

EDITS: Part of a set C227, C229, C230, C231, C232.

TRANSACTION REPORTS: Yes.

C227

**SCHEMA ELEMENT DIRECTORY**

**ACCMIS-T**

**SCHEMA ELEMENT NAME:** Category

**HIERARCHICAL GROUP:** C226

**COMPONENT NUMBER:** C228

**DATA LABEL:** Category

**PICTURE:** No data assigned. Schema record for C229-C230

**KEY:**

**DATA VALUE:**

**DATA USE:**

**UPDATE REQUIREMENTS:**

**UPDATE AUTHORITY:** DBA

**CLASSIFICATION:**

**SOURCE:**

**DECISION BASIS:**

**EDITS:**

**TRANSACTION REPORTS:**

**C228**

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Category Code

HIERARCHICAL GROUP: C228

COMPONENT NUMBER: C229

DATA LABEL: CATEGORY-CODE

PICTURE: CHAR 1

KEY: Yes

DATA VALUE: Alpha characters A through S (excluding O).

£ I

DATA USE: To designate a category within a given package of military units.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unc1as

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Part of a set C227, C229, C230, C231, C232

TRANSACTION REPORTS: Yes

C229

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Category Name

HIERARCHICAL GROUP: C228

COMPONENT NUMBER: C230

DATA LABEL: CAT-NAME

PICTURE: CHAR 29

KEY: Yes

## DATA VALUE:

A-FWD	IIQ+MF	J-US	WR 31-60
B-RDF-A	IIQ+MF	K-WRSA	0-30 DOS
C-TDA TNG ACTY	IIQ+MF	L-BALANCE	IIQ
D-POMCUS FORCE	IIQ+MF	M-WRSA	WR 31-60 DOS
E-POMCUS PREPO PKG	IIQ+MF	N-BALANCE	IIQ
F-FWD/POMC/RDF-A	WR 0-30 DOS	P-US	WR 61-90 DOS
G-AL + PAN		R-US	WR 91-180 DOS
H-1-180 REM FORCE	IIQ+MF	S-US	WR 91-180 DOS
I-1-180 REM FORCE	WR 0-30 DOS		

DATA USE: An Alphanumeric name to describe one of 16 categories of military units.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Part of a set C227, C229, C230, C231, C232.

TRANSACTION REPORTS: Yes

C230

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Percent Asset Fill

HIERARCHICAL GROUP: C228

COMPONENT NUMBER: C231

DATA LABEL: ASSET-FILL

PICTURE: Integer Number 3

KEY: Yes

DATA VALUE: Range of values: 001 - 100 as written from the DCSRDA Extract Tape.

DATA USE: Percent asset fill for the end fiscal year for a given category and SSN.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Must exist as part of a set C227, C229, C230, C231, C232.

TRANSACTION REPORTS: Yes

C231



SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Equipment Requirement Total

HIERARCHICAL GROUP: C228

COMPONENT NUMBER: C232

DATA LABEL: REQ-EQUIP-TOT

PICTURE: Integer Number 8

KEY: Yes

DATA VALUE: Any numeric value as written from the DCSRDA Extract Tape.

DATA USE: Quantity required, by category, for any given system.

UPDATE REQUIREMENTS: DCSRDA Extract Tape Update Cycle.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DCSRDA Extract Tape

DECISION BASIS: None

EDITS: Must exist as part of a set C227, C229, C230, C231, C232

TRANSACTION REPORTS: Yes

C232

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Message

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C300

DATA LABEL: MESSAGE.

PICTURE: No data assigned. Schema record for C301, C302.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C300

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Date Time

HIERARCHICAL GROUP: C300

COMPONENT NUMBER: C301

DATA LABEL: DATE - TIME

PICTURE: CHAR 12

KEY: Yes

DATA VALUE: Standard Data/Time Group DDTTTT"Z"MMYY

Example: 311600ZJAN81

DATA USE: To identify message transmission time.

UPDATE REQUIREMENTS: Added with new message.

UPDATE AUTHORITY: Adds and changes - All update authorities  
Deletes - DBA

CLASSIFICATION: Unclass

SOURCE: Message originator

DECISION BASIS: None.

EDITS: Part of a set C301, C302.

TRANSACTION REPORTS: Yes, to all users when messages are added.

C301

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Message Subject

HIERARCHICAL GROUP: 300

COMPONENT NUMBER: 302

DATA LABEL: SUBJECT

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: Alphanumeric description of message related to a given system.

DATA USE: Provided background information on each system.

UPDATE REQUIREMENTS: Deleted when ACR is deleted.

UPDATE AUTHORITY: A11

CLASSIFICATION:

SOURCE: Message originator

DECISION BASIS:

EDITS: Part of a set C301, C302

TRANSACTION REPORTS: Yes

C302

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Schedule

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C400

DATA LABEL: Schedule.

PICTURE: No data assigned. Schema record for C401 - C405.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C400

# DATA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Milestone Number

HIERARCHICAL GROUP: 400

COMPONENT NUMBER: C401

DATA LABEL: MILESTONE - NUMBER

PICTURE: CHAR 4

KEY: Yes

DATA VALUE:	<u>CODE</u>	<u>VALUE</u>
	1a	Concept Documentation
	1b	Mission Area Analysis (MAAS)
	1c	Mission Element Need Statement (MENS)
	1d	Mission Equipment Characteristics Documentation (MECD)
	2	Letter of Agreement (LOA)
	5	O & O Concept (O&O)
	8	COEA with Ex Summary
	9	Outline Acquisition Plan (OAP)
	12	ASARC I
	14	DSARC I
	20	Test Design Plan (TDP)
	21	Development Test I (DTI)
	22	Operational Test I (OTI)/(FDTE)
	25	Logistic (LSP)
	25a	Training (TSP)
	26	Tentative Quantitative & Qualitative Pers Rqmts (TQQPRI)
	27	Tentative Basis of Issue Plan (TBOIP)
	29	Personnel (PSP)
	30	Support Plan
	31	Required Operational Capability (ROC)
	31a	Letter Requirement
	31b	Joint Operational Rqmt (JOR)
	38	Validation IPR (VAL-IPR)
	40	ASARC II
	42	DSARC II
	45	Full Scale Engineering Development (FSED)
	45a	Independent Evaluation Plan
	49	Test Design Package
	51	DT II

C401

52	OT II/FDTE
52a	Compatibility & Interoperability Test (CIT)
52b	NDI/MACI Evaluation (NME)
60	Acquisition Plan (AP)
61	Final Quantitative & Qualitative Prs Rqmts (FQQPRI)
62	Final Basis of Issue Plan (FBOIP)
63	COEA Update (COEAU)
63a	Independent Evaluation Report
64	Development Acceptance IPR (NM)
69	ASARC III
71	DSARC III
102	Full Scale Production Contract (FSPC)
105	Initial Operational Capability (IOC)
105a	Operational Effectiveness Demonstration (OED)
111	Full Operational Capability (FOC)

DATA USE: Relates events in the development schedule to milestones of the life cycle management system model of DA PAM 11-25. Numbers are from Figure C-1 of DA PAM. Permits user to key in number rather than name to minimize error.

UPDATE REQUIREMENTS: Changes when events governing the life cycle of the system change or management choses other milestones of significance.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclassified. Complete set with C404 or C405 may be classified.

SOURCE: DA PAM 11-25.

DECISION BASIS: None.

EDITS: Must have a complete set C401, C402, C403; C404 or C405; and C407.

TRANSACTION REPORTS: Yes, all users when set changes.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Milestone

HIERARCHICAL GROUP: C400

COMPONENT NUMBER: C402

DATA LABEL: MILESTONE

PICTURE: CHAR 5 6

KEY: Yes

DATA VALUE: (see 401)

DATA USE: Describes an event in LCSMM of DA PAM 11-25. Used to establish planned developmental events and track the status of development of a system.

UPDATE REQUIREMENTS: When management selects other key milestones.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass.

SOURCE: DA PAM 11-25.

DECISION BASIS: None.

EDITS: Part of a complete set C401, C402, C403; C404 or C405; and C407

TRANSACTION REPORTS: Yes, to all users, as changes occur.



## DATA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Requirement Code

HIERARCHICAL GROUP: 400

COMPONENT NUMBER: C403

DATA LABEL: REQUIREMENT - CODE

PICTURE: CHAR 18

KEY: Yes

DATA VALUE: NEEDED, TEMPLATE GENERATED or COMPLETED

DATA USE: Designates the requirement for a development milestone for a system or ACR.

UPDATE REQUIREMENTS: Changed as the requirement changes.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclassified.

SOURCE: Development plan for system or ACR.

DECISION BASIS: All "needed" milestones require a planned completion date. When major milestone planning is not complete, the projected planned completion date may be determined using the Years-to-Complete Template below. This template represents the most optimistic condition where developmental time is compressed to the absolute minimum.

### YEARS-TO-COMPLETE TEMPLATE:

Component 23 equals:			
<u>RDTE</u>	<u>MACI</u>	<u>NDI</u>	<u>MILESTONE NR (C401)</u>
2	-	-	14 - 42
2	2	-	43 - 71
3	2	2	72 - on up to 999 maximum

If a planned milestone completion date has been derived using the template, enter TEMPLATE GENERATED. If a planned completion date is not thusly determined and is still needed, enter NEEDED. Enter COMPLETED if the development milestone has been completed.

EDITS: Must have minimum complete set C401, C402, C403, C404, and C407.

TRANSACTION REPORTS: Yes, all users when requirement changes.

C403

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Planned Fiscal Year and Quarter

HIERARCHICAL GROUP: C400

COMPONENT NUMBER: C404

DATA LABEL: PLANNED - FYQ

PICTURE: CHAR 4

KEY: Yes

DATA VALUE:

Quarter of the year (1 to 4) \_\_\_\_\_ N A N N  
Constant Q \_\_\_\_\_  
Last two digits of fiscal year \_\_\_\_\_

e.g., 4Q81

DATA USE: To fix planned milestones in time. Represents the Combat Development Plan.

UPDATE REQUIREMENTS: Changed when plan is changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Combat Development Plan.

DECISION BASIS: C404 will be assigned if C403 = needed, template generated, or completed.

EDITS: Part of a set C401, C402, C403, C404 and C407. C403 must equal NEEDED, TEMPLATE GENERATED, or COMPLETED.

TRANSACTION REPORTS: Yes, all users as changes occur.

C404

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Completed Fiscal Year and Quarter

HIERARCHICAL GROUP: C400

COMPONENT NUMBER: C405

DATA LABEL: COMPLETED - FYQ

PICTURE: CHAR 4

KEY: Yes

DATA VALUE:

Quarter of the year (1 to 4) ——— N  
Constant Q ——— A  
Last two digits of fiscal year ——— N N

e.g., 4Q81

DATA USE: TSM's report of developmental status. Provides all users with a picture of system progression planned vs actual.

UPDATE REQUIREMENTS: When an event (milestone) has been completed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: TSM or responsible staff action officer.

DECISION BASIS: A scheduled event has been completed.

EDITS: Three character numeric - Must be part of a set including C401, C402, C403, C405 and C407

TRANSACTION REPORTS: All users, as information is changed.

C405

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Milestone Update Date

HIERARCHICAL GROUP: C400

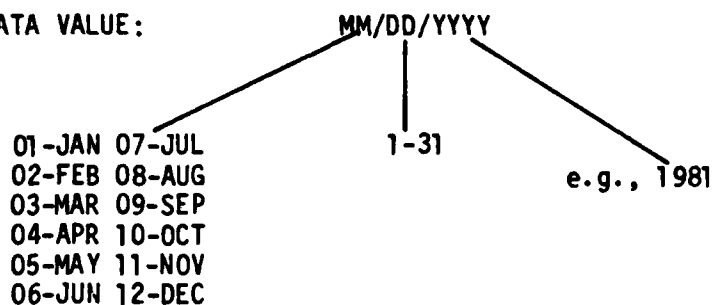
COMPONENT NUMBER: C406

DATA LABEL: MILESTONE-UPDT-DATE

PICTURE: CHAR 10

KEY: Yes

DATA VALUE:



DATA USE: Records the last time an update of one of the milestone elements occurred.

UPDATE REQUIREMENTS: Should be changed whenever C401, C402, C403, C404, C405 or C407 is updated.

UPDATE AUTHORITY: DBA

CLASSIFICATION: Unclass

SOURCE: Computer-generated in the update program

DECISION BASIS: Generated whenever milestone information is changed

EDITS: Part of a set, C401-C404, C406, C407 (or C401-C403, C405-C407)

TRANSACTION REPORTS: Yes

C406

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Milestone Responsibility Office

HIERARCHICAL GROUP: C400

COMPONENT NUMBER: C407

DATA LABEL: MLSTN-RESP-OFF

PICTURE: CHAR 40

KEY: No

DATA VALUE: Name of Command, Organizational Code, and AUTOVON No. of the organization responsible for reporting status.

e.g., TRADOC, CACDA, ATZL-CAT-MA, 552-5555/1212

DATA USE: To identify the command and point of contact responsible for tracking and reporting on milestone status.

UPDATE REQUIREMENTS: Changes when responsibility is transferred to another office.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclas

SOURCE: Proponent agency

DECISION BASIS:

EDITS: Part of a set C401-C407

TRANSACTION REPORTS: Yes

C407

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Explanation for missing/delaying milestone

HIERARCHICAL GROUP: C400

COMPONENT NUMBER: C408

DATA LABEL: MISSED-MLSTN-EXPL

PICTURE: CHAR 65

KEY: No

DATA VALUE: Narrative explanation as to why a milestone has been missed or delayed.

DATA USE: To inform ACCS architect of actual status.

UPDATE REQUIREMENTS: Changes when milestone is changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION:

SOURCE: Proponent agency

DECISION BASIS: Must be provided whenever milestone is missed or changed.

EDITS:

TRANSACTION REPORTS: Yes

C408

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Matrix

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C500

DATA LABEL: MATRIX

PICTURE: No data assigned. Schema record for C501 - C508; C525 - C528.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C500

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Fiscal Year

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C501

DATA LABEL: FY

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: Last two digits of fiscal year.

<u>CODE</u>		<u>VALUE</u>
85	=	1985

DATA USE: Part of a set which describes sytem relationships in a given fiscal year. Set includes C501-C508. Relationships are interface, interoperability and communication requirements.

UPDATE REQUIREMENTS: As changed in ABIC or INTACS.

UPDATE AUTHORITY: ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: ABIC - HQ TRADOC approved  
INTACS - DA approved

DECISION BASIS: Value must exist in C502 (related system) and C503 (interface) or C504 (interop-milestone) or C507 (communication-media) for a given fiscal year.

EDITS: Must be numeric - greater than 79 and less than 100. Must have a complete set - C501, C502 and C503 or C504 or C507.

TRANSACTION REPORTS: Yes - to CACDA and DBA, change, add or delete.

C501



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Acronym

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C502

DATA LABEL: SYSTEM-ACRONYM

PICTURE: CHAR 40

KEY: Yes

DATA VALUE: Related - System

DATA USE: Part of a set that describes system relationships in a given fiscal year. Set includes C501-C508. Related system identifies the system to which the system identified in C14 (record system) is related. Relationships are interface, interoperability and communications.

UPDATE REQUIREMENTS: As changed in ABIC or INTACS.

UPDATE AUTHORITY: CACDA-ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: DA approved ABIC or INTACS.

DECISION BASIS: A complete set must exist; i.e., a value must be present for C501 (fiscal year), C502 (related-system), and C503 (type-interface) or C504 (interop-milestone) or C507 (communication-media).

EDITS: Must have complete set - C501, C502, and C503 or C504 or C507.  
Acronym must exist in C14 in the data base.

TRANSACTION REPORTS: Yes - to CACDA-C3I, SigGen and DBA, change, add, or delete.

C502

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Type Interface

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C503

DATA LABEL: TYPE - INTERFACE

PICTURE: CHAR 30

KEY: Yes

DATA VALUE: Automated  
Manual/Remote  
Automated/Manual/Remote  
Automated-CONOPS

Manual/Remote-CONOPS  
Automated/Manual/Remote-CONOPS

DATA USE: Part of a set that describes system relationships in a given fiscal year. Set includes C501-C508. Type interface is the type of interface relationship described in the ABIC between the system identified in C14 (record system) and the system identified in C502 (related system).

UPDATE REQUIREMENTS: As changed in ABIC.

UPDATE AUTHORITY: ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: ABIC

DECISION BASIS: Relationship must appear in ABIC and represent a complete set C501 (fiscal year), C502 (related-system) and C503 (type-interface).

EDITS: Must have a complete set - C501, C502, C503.  
Must be one of three accepted values.

TRANSACTION REPORTS: Yes - all users and DBA, change, add, delete.

C503

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Interoperability Milestone

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C504

DATA LABEL: INTEROP- MILE - NR

PICTURE: CHAR 1

KEY: Yes

DATA VALUE: Numbers 1-8. Corresponds to an event described in C505.

DATA USE: Numerically identifies an event that must be accomplished in order to achieve interoperability. A single number reference for user ease and to reduce keying errors.

UPDATE REQUIREMENTS: As changed in the system integration plan.

UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual.

CLASSIFICATION: Unclass

SOURCE: CACDA - C3I System Integration Plan.

DECISION BASIS: When value of C503 (type interface) equals "automated" in a given FY, C505 will be assigned a value of "interoperable". Values from 7-1 will be assigned one each preceding FY until actual planned milestones are established.

EDITS: Must be an accepted value. Must be part of a complete set; (C501, C502, C504, C505, C506).

TRANSACTION REPORTS: Yes, to all users as changed.

C504

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Interoperability Milestone Name

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C505

DATA LABEL: INTEROP - MILE - NAME

PICTURE: CHAR 44

KEY:

DATA VALUE:	CODE	VALUE
	1	Technical Interface Requirement
	2	Communication Requirement
	3	Technical Interface Design Plan
	4	Class B Specifications
	5	Interoperability and Compatibility Test Plan
	6	Test
	7	Operational Effectiveness Demonstration
	8	Interoperable

DATA USE: Identifies events that must be planned and accomplished in order to achieve interoperability.

UPDATE REQUIREMENTS: When management events (milestones) change.

UPDATE AUTHORITY: ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: CACDA - C3I Combat Development Plan.

DECISION BASIS: When value of C503 (type interface) equals "automated in a given FY C505 will be assigned a value of "interoperable". Values from 7-1 will be assigned one each preceding FY until actual planned milestones are established.

EDITS: A complete set (C501, C502, C504, C505, and C506) must exist. When C503 equals "automated" C505 must equal "interoperable" and C503 is part of the complete set.

TRANSACTION REPORTS: Yes, CACDA ACCS Architect.

C505

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Interoperability Status

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C506

DATA LABEL: INTEROP - STATUS

PICTURE: CHAR 7

KEY: Yes

DATA VALUE: One of the following:

Planned

Actual

DATA USE: To show status of milestone events either planned or completed.

UPDATE REQUIREMENTS: When changed.

UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: Planned - System Development Plan.

Actual - Report from TSM.

DECISION BASIS: ABIC Year that the relationship between two systems becomes automated established planned milestone 8 "interoperable". Others are derived from the system development plan. Actual is when the event has been completed.

EDITS: Must be an accepted value. Must be part of a complete set (C501, C502, C504, C505, C506).

TRANSACTION REPORTS: Yes, to all users as changed.

C506

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Communication Media Code

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C507

DATA LABEL: COMMUNICATION - MEDIA

PICTURE: CHAR 2

KEY: Yes

DATA VALUE: One of the codes listed below identifying type of communication system.

<u>CODE</u>	<u>LITERAL</u>
1	Multi Channel Terrestrial
2	Multi Channel TACSAT
3	Multi Channel DAMA TACSAT
4	High Frequency
5	Improved High Frequency
6	Single Channel TACSAT
7	Single Channel DAMA TACSAT
8	Non-digital TROPO
9	Digital TROPO
10	VHF FM
11	SINGARS
12	Special Purpose Radio
13	UHF AM
14	UHF AM/Data Link
15	Unique Data Link
16	Wire/Cable
17	Courier
18	PLRS/JTIDS Hybrid
19	JTIDS Terminal
20	MSE

DATA USE: Part of a set that describes the communications relationship between two automated systems in the ABIC. The Communication Media Code identifies the communication media that will be available in a given fiscal year at the echelon of employment of the systems as projected in the INTACS update. The code is unique to this data base and is employed to make data input and retrieval easier and less error-prone for the user.

UPDATE REQUIREMENTS: As changed in the ABIC or INTACS.

C507

UPDATE AUTHORITY: ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: INTACS Update Vol VII "Tactical Communications Mission Area Analysis"  
Draft, 22 Feb 80 - USASIGC.

DECISION BASIS: System interface in ABIC must equal remote automated or  
communication media must be the one projected in the source  
document.

EDITS: Must have a complete set C501, C502, C503, C507, C508. C503 must =  
automated or remote. Must be an accepted code.

TRANSACTION REPORTS: Yes - to all users and DBA - change, add, delete.

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Communication Media Name

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C508

DATA LABEL: COMUN - MEDIA

PICTURE: Char 26

KEY: Yes

DATA VALUE: Maximum 26-character name of a communication media. Accepted values are:

- Multi Channel Terrestrial
- Multi Channel TACSAT
- Multi Channel DAMA TACSAT
- High Frequency
- Improved High Frequency
- Single Channel TACSAT
- Single Channel DAMA TACSAT
- Non-digital TROPO
- Digital TROPO
- VHF FM
- SINGARS
- Special Purpose Radio
- UHF AM
- UHF AM/Data Link
- Unique Data Link
- Wire/Cable
- Courier
- PLRS/JTIDS Hybrid
- JTIDS Terminal
- MSE

DATA USE: Identifies the communication media that is projected to be available in INTACS in a given fiscal year at the echelon of employment of two automated systems that will interoperate. Provides a functional name to a group of communication equipment that is easily understood in output reports. Part of a set including C501 (FY), C502 (system-acronym), C507 (communication-media), and C508.

UPDATE REQUIREMENTS: As changed.

C508



UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: INTACS Update, Vol VII "Tactical Communications Mission Area Analysis" Draft, 22 Feb 80 - USASIGC.

DECISION BASIS: As presented in the source document.

EDITS: Must be one of accepted values; a complete set must exist C501, C502, C507, C508.

TRANSACTION REPORTS: To all users and DBA.

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Communication Media Category

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C509

DATA LABEL: COMMUN - CATEGORY

PICTURE: Integer Number 1

KEY: Yes

DATA VALUE:	CODE	VALUE
	1	Primary
	2	Secondary
	3	Tertiary

DATA USE: To describe alternate communication media.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: INTACS Update, Vol VII "Tactical Communications Mission Area Analysis" Draft, 22 Feb 80 - USASIGC.

DECISION BASIS: As projected in the source document.

EDITS: Must be one of the above codes. A complete set must exist C501, C502, C507, C508, C509.

TRANSACTION REPORTS: Yes.

C509

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Information type

HIERARCHICAL GROUP: C500

COMPONENT NUMBER: C525

DATA LABEL: INFO-TYPE

PICTURE: No data assigned. Schema record for information record.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C525

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Information code

HIERARCHICAL GROUP: C525

COMPONENT NUMBER: C526

DATA LABEL: INFO-CODE

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: Numeric 01 through 37.

DATA USE: 2-digit code associated with information category in ABIC.

UPDATE REQUIREMENTS: Changes when ABIC information category changes.

UPDATE AUTHORITY: ACCS ARCHITECT Responsible Individual

CLASSIFICATION: Unclass

SOURCE: Code assigned to informative categories in ACCMIS-T User's Manual.

DECISION BASIS: None.

EDITS: Part of Set C37-C39, C526-C528.

TRANSACTION REPORTS: Yes

C526

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Information name

HIERARCHICAL GROUP: C525

COMPONENT NUMBER: C527

DATA LABEL: INFO-NAME

PICTURE: CHAR 35

KEY: No

DATA VALUE: One of the 25 categories of information identified in the Battlefield Automation Management Plan or one of the 12 categories of information identified in JCS Pub 12.

DATA USE: Identifies the kind of information flowing to or from a system.

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: ACCS ARCHITECT Responsible Individual

CLASSIFICATION: Unclass

SOURCE: BAMP/JCS Pub 12

DECISION BASIS: None

EDITS: Part of set C37-C39, C526-528.

TRANSACTION REPORTS:

C527

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Communication direction

HIERARCHICAL GROUP: C525

COMPONENT NUMBER: C528

DATA LABEL: COMM-DIR

PICTURE: CHAR 7

KEY: Yes

DATA VALUE:

SEND  
RECEIVE  
BOTH

DATA USE: Identifies whether information goes from a system, comes to a system, or both.

UPDATE REQUIREMENTS: Must be changed when changed in ABIC.

UPDATE AUTHORITY: ACCS ARCHITECT Responsible Individual

CLASSIFICATION:

SOURCE: SYSTEM Description

DECISION BASIS: None

EDITS: Part of Set C37-C39, C526-C528

TRANSACTION REPORTS:

C528

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Level of Effort

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C600

DATA LABEL: LEVEL-OF-EFFORT.

PICTURE: No data assigned. Schema record for C601 - C608.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C600

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: ACN Number

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C601

DATA LABEL: ACN - NUMBER

PICTURE: CHAR 5

KEY: Yes

DATA VALUE: Five-digit number which uniquely identifies an "action" in the TRAMIS.

DATA USE: Used as part of a set to relate the application of TRADOC resources in the budget year to a particular system or ACR.

UPDATE REQUIREMENTS: As changed in the TRADOC Installation Contract.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass.

SOURCE: Installation Contract - Quarterly update.

DECISION BASIS: Related ACN's must be manually selected by title and description from the installation contract by the TRASSO.

EDITS: Part of a set, C601, C602, C607, C608.

TRANSACTION REPORTS: Yes, to TRASSO, TSM and CACDA.



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACN Title

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C602

DATA LABEL: ACN - TITLE

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: Words describing the ACN. Up to 65 characters including spaces,  
with repeating occurrences.

DATA USE: Describes what an ACN is to accomplish and relates it to a system  
or ACR.

UPDATE REQUIREMENTS: When changed in the installation contract.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Installation Contract.

DECISION BASIS: Manually selected by TRASSO from installation contract.

EDITS: Part of a set, 601, 602, 607, 608

TRANSACTION REPORTS: Yes, to TRASSO, TSM and CACDA.

C602

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Current Year Budgeted

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C603

DATA LABEL: CURRENT - YEAR - BUDGET

PICTURE: Integer Number 5

KEY: No

DATA VALUE: Dollars in thousands up to 5 N.

DATA USE: Identifies TRADOC funds budgeted in support of a particular system or ACR at the various schools and centers.

UPDATE REQUIREMENTS: Quarterly as changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Confidential.

SOURCE: Not currently in TRAMIS.

DECISION BASIS: None at this time. Current version of TRAMIS does not include this information.

EDITS: Part of a set C601, C602, C607, C608

TRANSACTION REPORTS: Yes, TRASSO, TSM, and CACDA.

C603

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Current Year Expended

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C604

DATA LABEL: CURRENT - YEAR - EXPENDED

PICTURE: Integer Number 5

KEY: No

DATA VALUE: 5 characters - dollars in thousands.

DATA USE: Identifies TRADOC funds expended against the current budget in support of a particular system or ACR at the various schools and units.

UPDATE REQUIREMENTS: Quarterly as changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Confidential.

SOURCE: Not currently in TRAMIS.

DECISION BASIS: None at this time. Current version of TRAMIS does not include this information.

EDITS: 5 position numeric. A complete set (C601, C602, C607, C608) must exist.

TRANSACTION REPORTS: Yes, TRASSO, TSM and CACDA.

C604

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Man Days Budgeted

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C605

DATA LABEL: MAN - DAYS - BUDGETED

PICTURE: Integer Number 9

KEY: No

DATA VALUE: 9 digit number representing number of man days.

DATA USE: Indicates number of TRADOC man/days budgeted in support of a given system or ACR.

UPDATE REQUIREMENTS: Quarterly, as changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Installation contract (TRAMIS)

DECISION BASIS: TRASSO must manually review quarterly updates of the installation contract to discern adds, deletes, and changes.

EDITS: Part of a set C601, C602, C607, C608.

TRANSACTION REPORTS: Yes, to TRASSO, TSM and CACDA.

C605

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Man Days Expended

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C606

DATA LABEL: MAN - DAYS - EXPENDED

PICTURE: Integer Number 9

KEY: No

DATA VALUE: 9 digit number representing man/days.

DATA USE: Indicates number of TRADOC man/days expended against those budgeted in support of a system or ACR.

UPDATE REQUIREMENTS: Quarterly, as changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass

SOURCE: Installation Contract (TRAMIS)

DECISION BASIS: TRASSO must manually review quarterly updates of the installation contract to discern adds, deletes, and changes.

EDITS: Part of a set, C601, C602, C607, C608.

TRANSACTION REPORTS: Yes, to TRASSO, TSM and CACDA.

C606

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Organizational Code

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C607

DATA LABEL: ORGANIZATIONAL - CODE

PICTURE: CHAR 3

KEY: Yes

DATA VALUE: A 3-position code from Appendix E, TRADOC REG 71-1. Code represents a TRADOC activity.

DATA USE: Relates an ACN and budgeted and expended resources in support of an ACR or system to a TRADOC school or center. Used to simplify user reference and reduce keying errors.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass.

SOURCE: TRAMIS. TRADOC REG 71-1 Appendix E.

DECISION BASIS: None.

EDITS: Part of a set, C601, C602, C607, C608

TRANSACTION REPORTS: Yes, TRASSO, TSM and CACDA.

C607

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Organization Name

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C608

DATA LABEL: ORGANIZATION - NAME

PICTURE: CHAR 25

KEY: Yes

DATA VALUE: Words describing a TRADOC organization from Appendix E,  
TRADOC REG 71-1.

DATA USE: Associated with C607 to give clear text name of a TRADOC  
organization.

UPDATE REQUIREMENTS: When changed.

UPDATE AUTHORITY: TRASSO

CLASSIFICATION: Unclass.

SOURCE: TRADOC REG 71-1, Appendix E.

DECISION BASIS: None.

EDITS: Part of a set C601, C602, C607, C608

TRANSACTION REPORTS: Yes, TRASSO, TSM, and CACDA.

C608

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Budget Update Date

HIERARCHICAL GROUP: C600

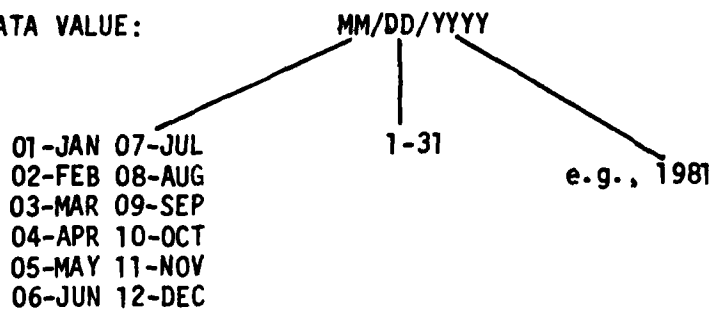
COMPONENT NUMBER: C609

DATA LABEL: BDGT-UPDT-DATE

PICTURE: CHAR 10

KEY: Yes

DATA VALUE:



DATA USE: Records last time budget was updated.

UPDATE REQUIREMENTS: Should be changed any time C603 is updated.

UPDATE AUTHORITY: DBA

CLASSIFICATION: UNCLAS

SOURCE: Computer generated

DECISION BASIS: Must be generated when C603 is updated.

EDITS: Part of a set C601, C602, C607, C608, C609.

TRANSACTION REPORTS: No

C609



## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Expenditure Update Date

HIERARCHICAL GROUP: C600

COMPONENT NUMBER: C610

DATA LABEL: EXP -UPDT-DATE

PICTURE: CHAR 10

KEY: Yes

DATA VALUE: MM/DD/YYYY

```
graph TD; A[MM/DD/YYYY] --> B[01-JAN 07-JUL  
02-FEB 08-AUG  
03-MAR 09-SEP  
04-APR 10-OCT  
05-MAY 11-NOV  
06-JUN 12-DEC]; A --> C[1-31]; A --> D[e.g., 1981]
```

01-JAN 07-JUL  
02-FEB 08-AUG  
03-MAR 09-SEP  
04-APR 10-OCT  
05-MAY 11-NOV  
06-JUN 12-DEC

1-31

e.g., 1981

DATA USE: Records last time expenditure was updated.

UPDATE REQUIREMENTS: Should be changed anytime expenditure (C604) is updated.

UPDATE AUTHORITY: CACDA ACCS Architecture Responsible Individual

CLASSIFICATION: UNCLAS

SOURCE: Computer generated

DECISION BASIS: Must be generated when C604 is updated

EDITS: Part of set C601, C602, C604, C607, C608.

TRANSACTION REPORTS: Yes

C610

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Relationship

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C700

DATA LABEL: ACR - RELATIONSHIP

PICTURE: No data assigned. Schema record for C701 - C703.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C700

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Number

HIERARCHICAL GROUP: C700

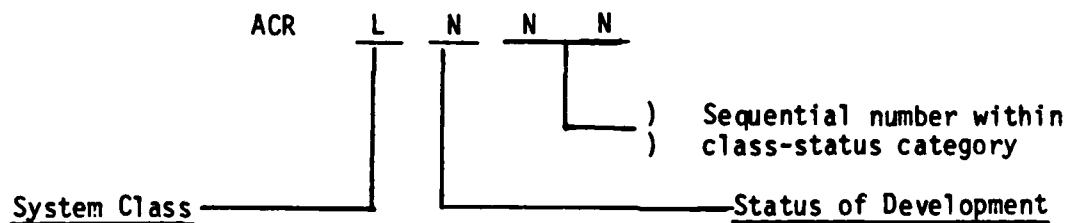
COMPONENT NUMBER: C701

DATA LABEL: ACR - NUMBER

PICTURE: CHAR 4

KEY: Yes

DATA VALUE: An alphanumeric constructed as follows:



A - Major Army System (SECDEF approval)

B - Major Army System (SA approval)

C - Non-major Army System (HQDA approval)

D - Non-major Army System (DARCOM approval)

E - Other Service System

F - Other Agency System

G - Doctrine Training, Organizational, Procedure Only

H - Other

1 - New System

2 - Modification to existing system in 6.3B

3 - Modification to existing system in 6.4

4 - Modification to existing system in production

5 - Doctrine/Procedure development or modification

6 - Other

C701

DATA USE: Identifies ACR's that will have an impact on the record system or ACR.

UPDATE REQUIREMENTS: When changed in AC<sup>2</sup>MP or TRADOC Implementation Plan.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclassified. Complete set may be classified.

SOURCE: AC<sup>2</sup>MP - Latest DA approved TRADOC implementation plan.

DECISION BASIS: Implementing action for an ACR has impact on another ACR or system of ABIC.

EDITS: Part of a set C701, C702, C703.

TRANSACTION REPORTS: Yes, to all users.

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: ACR Name

HIERARCHICAL GROUP: C700

COMPONENT NUMBER: C702

DATA LABEL: ACR - NAME

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: A descriptive name or acronym for an ACR.

DATA USE: Identifies action required by an ACR.

UPDATE REQUIREMENTS: As changed in AC<sup>2</sup>MP.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclassified. Complete set C701, C702, C703 may be classified.

SOURCE: AC<sup>2</sup>MP - Latest DA approved.

DECISION BASIS: None.

EDITS: Part of a set, C701, C702, C703.

TRANSACTION REPORTS: Yes, to all users as changed.

C702

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Impact Fiscal Year

HIERARCHICAL GROUP: C700

COMPONENT NUMBER: C703

DATA LABEL: IMPACT - FY

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: 2-digit year: e.g., 82=1982

DATA USE: Indicates first year that funds must be included in the Five Year Defense Program in order for the ACR to effect the record system by the AC<sup>2</sup>MP IOC.

UPDATE REQUIREMENTS: As changed in AC<sup>2</sup>MP or TRADOC implementation plan.

UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual

CLASSIFICATION: Unclassified - Complete set, C701, C702, C703 may be classified.

SOURCE: AC<sup>2</sup>MP or TRADOC Implementation Plan.

DECISION BASIS: Take date from TRADOC Implementation Plan. If date is not established use R&D template to back off to first program year.

EDITS: Part of a set, C701, C702, C703.

TRANSACTION REPORTS: Yes, to all users.

C703

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Description

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C800

DATA LABEL: SYSTEM-DESCRIPTION

PICTURE: No data assigned. Schema record in C10.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C800

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Description Section

HIERARCHICAL GROUP: C800

COMPONENT NUMBER: C810

DATA LABEL: SYS-DESC-SECTION

PICTURE: No data assigned. Schema record in C800.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C810



SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Line Number

HIERARCHICAL GROUP: C810

COMPONENT NUMBER: C811

DATA LABEL: LINE-NUMBER

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: 01 - 99

DATA USE: To identify the line of description to be changed.

UPDATE REQUIREMENTS: None.

UPDATE AUTHORITY: Appropriate TSM, TRASSO or CACDA action officer.

CLASSIFICATION:

SOURCE: Assigned by UA when description is loaded to the data base.

DECISION BASIS: None

EDITS: Part of a set C811, C812

TRANSACTION REPORTS: Yes

C811

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: System Description

HIERARCHICAL GROUP: C810

COMPONENT NUMBER: C812

DATA LABEL: SYS-DESCRIPTION

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: Any alphanumeric narrative data which describes a system.

DATA USE: Describes a system.

UPDATE REQUIREMENTS: Whenever description is changed.

UPDATE AUTHORITY: Appropriate TSM, TRASSO or CACDA action officer.

CLASSIFICATION:

SOURCE: DA- TRADOC- approved change to description.

DECISION BASIS: None

EDITS: Part of a set C811, C812

TRANSACTION REPORTS: Yes

C812

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Component Section

HIERARCHICAL GROUP: C800

COMPONENT NUMBER: C820

DATA LABEL: COMPONENT - SECTION

PICTURE: No data assigned. Schema record in C10.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C820

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Line Number

HIERARCHICAL GROUP: C820

COMPONENT NUMBER: C821

DATA LABEL: LINE-NUM

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: 01-99

DATA USE: To identify the line of component information to be changed.

UPDATE REQUIREMENTS: None after initially keyed in.

UPDATE AUTHORITY: Appropriate TSM, TRASSO or CACDA action officer.

CLASSIFICATION: Unclass

SOURCE: Assigned by UA when component information is loaded to the data base.

DECISION BASIS: None

EDITS:

TRANSACTION REPORTS: Yes

C821

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Components

HIERARCHICAL GROUP: C820

COMPONENT NUMBER: C822

DATA LABEL: COMPONENTS

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: Any alphanumeric data identifying a component of a system.

DATA USE: Identifies components of a system.

UPDATE REQUIREMENTS: Whenever components are added, deleted or changed.

UPDATE AUTHORITY: Appropriate TSM, TRASSO or CACDA action officer

CLASSIFICATION:

SOURCE: DA- or TRADOC-approved changes.

DECISION BASIS: None

EDITS: Part of a set C821, C822

TRANSACTION REPORTS: Yes

C822

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Requirement Capability Section

HIERARCHICAL GROUP: C800

COMPONENT NUMBER: C830

DATA LABEL: REQMT - CAPABILITY - SECTION

PICTURE: No data assigned. Schema record in C800.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C830

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Line Number

HIERARCHICAL GROUP: C830

COMPONENT NUMBER: C831

DATA LABEL: LINE-NR

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: 01-99

DATA USE: Identifies line of data to be changed

UPDATE REQUIREMENTS: None after initial keying in

UPDATE AUTHORITY: Approriate TSM, TRASSO or CACDA action officer

CLASSIFICATION: Unclass

SOURCE: Assigned by UA when Requirement Capability data is initially loaded  
to the data base

DECISION BASIS:

EDITS: Part of a set C831, C832

TRANSACTION REPORTS: Yes

C831

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Requirement Capability

HIERARCHICAL GROUP: C830

COMPONENT NUMBER: C832

DATA LABEL: REQMT - CAPABILITY

PICTURE: CHAR 65

KEY: Yes

DATA VALUE: Any alphanumeric data identifying the requirement capability of a system

DATA USE: Describes the requirement capability of a system

UPDATE REQUIREMENTS: Whenever capability changes

UPDATE AUTHORITY: Appropriate TSM, TRASSO or CACDA action officer

CLASSIFICATION:

SOURCE: DA - or TRADOC - approved change to capability

DECISION BASIS: None

EDITS: Part of a set C831, C832

TRANSACTION REPORTS:

C832



SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Fielding Plan

HIERARCHICAL GROUP: C10

COMPONENT NUMBER: C900

DATA LABEL: FIELDING - PLAN

PICTURE: No data assigned - schema record for C901 - C906.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C900

# SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Fiscal Year

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C901

DATA LABEL: F - YR

PICTURE: Integer Number 2

KEY: Yes

DATA VALUE: 1st pos 8 or 9  
2nd pos 0-9

DATA USE: Identifies plan or program year for fielding plan.

UPDATE REQUIREMENTS: Changed when plan is changed.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA Fielding Plan

DECISION BASIS: None.

EDITS: Part of a set C901 - C906.

TRANSACTION REPORTS: Yes

C901

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Quantity

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C902

DATA LABEL: QUANTITY

PICTURE: Integer Number 4

KEY: No

DATA VALUE: A number 9999 representing the number of sets of equipment that will be issued to a parent unit (Bn or separate unit).

DATA USE: Describes the quantity of equipment sets that will be fielded in accordance with a plan that will insure compatibility and interoperability.

UPDATE REQUIREMENTS: As changed.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Confidential.

SOURCE: CACDA Fielding Plan

DECISION BASIS: None

EDITS: A complete set C901 - C906 must exist.

TRANSACTION REPORTS: Yes

C902

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: Parent UIC

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C903

DATA LABEL: PARENT - UIC

PICTURE: CHAR 6

KEY: Yes

DATA VALUE: WXXXAA - Must be a parent unit identification code from the DA  
UIS FORSTAT System.

DATA USE: Uniquely identifies the parent unit that is to receive sets of  
equipment under the CACDA fielding plan.

UPDATE REQUIREMENTS: When plan changes.

UPDATE AUTHORITY: CACDA - ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: CACDA Fielding Plan

DECISION BASIS: None

EDITS: Must exist on DA UIS/FORSTAT. A complete set C901 - C906 must exist.

TRANSACTION REPORTS: Yes

C903

AD-A150 414

ARMY COMMAND AND CONTROL MANAGEMENT INFORMATION SYSTEM  
- TRADOC (ACCMIS-T) USERS MANUAL(U) IMR CORP WASHINGTON  
DC W R HEIM JUL 81 SBI-AD-E750 830 DAAK21-80-C-0130

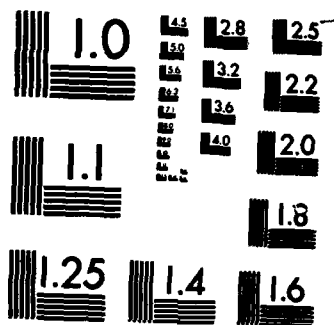
3/3

UNCLASSIFIED

F/G 17/2

NL





MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Unit Name

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C904

DATA LABEL: UNIT - NAME

PICTURE: CHAR 20

KEY: Yes

DATA VALUE: Authorized unit short name from DA/UIS FORSTAT

DATA USE: Provides name that readily identifies the unit.

UPDATE REQUIREMENTS: When UIC is changed.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: DA UIS FORSTAT

DECISION BASIS: None

EDITS: Must match name on DA UIS FORSTAT. Part of a set C901-C906.

TRANSACTION REPORTS: Yes

C904

# SCHEMA ELEMENT DIRECTORY

## ACCMIS-T

SCHEMA ELEMENT NAME: MAJOR COMMAND

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C905

DATA LABEL: MACOM

PICTURE: CHAR 10

KEY: YES

DATA VALUE: MACOM of assignment of the parent UIC as shown on DA UIS FORSTAT

DATA USE: Identifies the major Army command to which the parent unit is assigned

UPDATE REQUIREMENTS: As changed in the CACDA fielding plan

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Unclass

SOURCE: DA/UIS FORSTAT

DECISION BASIS: None

EDITS: Must match DA UIS/FORSTAT. Part of a set C901-C906.

TRANSACTION REPORTS: Yes

C905



## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Status

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C906

DATA LABEL: STATUS

PICTURE: CHAR 20

KEY: Yes

DATA VALUE: Approved or Funded

DATA USE: Describes the status of the planned fielding in terms of the FYDP

UPDATE REQUIREMENTS: As changed in the FYDP

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: Confidential

SOURCE: FYDP

DECISION BASIS: None

EDITS: Part of a set, C901-C906.

TRANSACTION REPORTS: Yes

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Basis of Issue Plan Information

HIERARCHICAL GROUP: C900

COMPONENT NUMBER: C920

DATA LABEL: BOIP-INFO

PICTURE: No data assigned. Schema record for BOIP record.

KEY:

DATA VALUE:

DATA USE:

UPDATE REQUIREMENTS:

UPDATE AUTHORITY: DBA

CLASSIFICATION:

SOURCE:

DECISION BASIS:

EDITS:

TRANSACTION REPORTS:

C920

## **SCHEMA ELEMENT DIRECTORY**

### **ACCMIS-T**

**SCHEMA ELEMENT NAME:** Basis of Issue Plan Number

**HIERARCHICAL GROUP:** C920

**COMPONENT NUMBER:** C921

**DATA LABEL:** BOIP-NO

**PICTURE:** Integer Number 6

**KEY:** Yes

**DATA VALUE:** Six - digit numeric

**DATA USE:** Provides linkage between ACCS system & FDS BOIP file.

**UPDATE REQUIREMENTS:** Should be updated whenever system organization is changed.

**UPDATE AUTHORITY:** CACDA ACCS Architect Responsible Individual.

**CLASSIFICATION:**

**SOURCE:** Assigned by TRADOC and loaded to the FDS BOIP File.

**DECISION BASIS:** Assigned when BOIP is developed for a system.

**EDITS:** Part of set C900, C920-C930.

**TRANSACTION REPORTS:** Yes

## **SCHEMA ELEMENT DIRECTORY**

### **ACCMIS-T**

**SCHEMA ELEMENT NAME: LINE ITEM NUMBER**

**HIERARCHICAL GROUP: C920**

**COMPONENT NUMBER: C922**

**DATA LABEL: LIN**

**PICTURE: CHAR 6**

**KEY:**

**DATA VALUE: 6-digit alphanumeric**

**DATA USE: Provides linkage between ACCS system & FDS BOIP line items.**

**UPDATE REQUIREMENTS: Should be updated whenever system organization is changed.**

**UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual**

**CLASSIFICATION:**

**SOURCE: Assigned by TRADOC and loaded to the FDS BOIP File.**

**DECISION BASIS: Assigned when BOIP is developed for a system.**

**EDITS: Part of set C900, C920-C930.**

**TRANSACTION REPORTS: Yes**

**C922**

**SCHEMA ELEMENT DIRECTORY**

**ACCMIS-T**

**SCHEMA ELEMENT NAME: Equipment**

**HIERARCHICAL GROUP: C920**

**COMPONENT NUMBER: C923**

**DATA LABEL: EQUIP**

**PICTURE: None. Schema record for C924 -C926.**

**KEY:**

**DATA VALUE:**

**DATA USE:**

**UPDATE REQUIREMENTS: DBA**

**UPDATE AUTHORITY:**

**CLASSIFICATION:**

**SOURCE:**

**DECISION BASIS:**

**EDITS:**

**TRANSACTION REPORTS:**

**C923**

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Equipment Name

HIERARCHICAL GROUP: C923

COMPONENT NUMBER: C924

DATA LABEL: EQUIP-NAME

PICTURE: CHAR 40

KEY: No

DATA VALUE: Maximum 40 A/N characters of equipment nomenclature

DATA USE: Describes piece of equipment as recorded in TOE/BOIP File.

UPDATE REQUIREMENTS: Should change when BOIP changes

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: FDS TOE/BOIP File

DECISION BASIS: Must be updated when BOIP changes

EDITS: Part of the set C900, C920-C930

TRANSACTION REPORTS: Yes

C924

**SCHEMA ELEMENT DIRECTORY**

**ACCMIS-T**

**SCHEMA ELEMENT NAME: Equipment Quantity**

**HIERARCHICAL GROUP: C923**

**COMPONENT NUMBER: C925**

**DATA LABEL: EQUIP-QTY**

**PICTURE: Integer Number 4**

**KEY: No**

**DATA VALUE: 0-9999**

**DATA USE: Number of pieces of a particular type of equipment.**

**UPDATE REQUIREMENTS: Should be changed when BOIP changes.**

**UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual**

**CLASSIFICATION:**

**SOURCE: FDS TOE/BOIP File**

**DECISION BASIS: Must be changed when BOIP changes**

**EDITS: Part of data set C900, C920-C930.**

**TRANSACTION REPORTS: Yes**

**C925**

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: Equipment cost

HIERARCHICAL GROUP: C923

COMPONENT NUMBER: C926

DATA LABEL: EQUIP-COST

PICTURE: Integer Number 8

KEY: No

DATA VALUE: Range is 0 to 99999999. Value is that written from the TOE/BOIP files.

DATA USE: Total cost of particular type of equipment in the BOIP.

UPDATE REQUIREMENTS: Should be changed when BOIP changes.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION:

SOURCE: FDS TOE/BOIP File

DECISION BASIS: Must be changed when BOIP changes

EDITS: Part of data set C900, C920-C930.

TRANSACTION REPORTS: Yes



**SCHEMA ELEMENT DIRECTORY**

**ACCMIS-T**

**SCHEMA ELEMENT NAME: Personnel**

**HIERARCHICAL GROUP: C920**

**COMPONENT NUMBER: C927**

**DATA LABEL: PERS**

**PICTURE: No data assigned. Schema record for personnel record.**

**KEY:**

**DATA VALUE:**

**DATA USE:**

**UPDATE REQUIREMENTS:**

**UPDATE AUTHORITY: DBA**

**CLASSIFICATION:**

**SOURCE:**

**DECISION BASIS:**

**EDITS:**

**TRANSACTION REPORTS:**

**C927**

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Personnel Type (Rank)

HIERARCHICAL GROUP: C927

COMPONENT NUMBER: C928

DATA LABEL: PERS-TYPE

PICTURE: CHAR 4

KEY: No

DATA VALUE:     E1 - E9  
                  W1 - W4  
                  O1 - O7  
                  GS5 - GS16

DATA USE: Identifies rank of personnel associated with system.

UPDATE REQUIREMENTS: Should be changed whenever BOIP changes.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: UNCLAS

SOURCE: FDS TOE/BOIP File

DECISION BASIS: If BOIP is included for the system, personnel types must exist.

EDITS: Must be one of the accepted values. Part of the data set C900, C920-C930.

TRANSACTION REPORTS: Yes

C928

## SCHEMA ELEMENT DIRECTORY

ACCMIS-T

SCHEMA ELEMENT NAME: Personnel Quantity

HIERARCHICAL GROUP: C927

COMPONENT NUMBER: C929

DATA LABEL: PERS-QTY

PICTURE: Integer Number 3

KEY: No

DATA VALUE: 0-999

DATA USE: Identifies number of personnel of a particular rank associated with the system.

UPDATE REQUIREMENTS: Should be changed when BOIP changes.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: UNCLAS

SOURCE: FDS TOE/BOIP File

DECISION BASIS: If personnel types are included, quantities must be included.

EDITS: Part of the data set C900, C920-C930.

TRANSACTION REPORTS: Yes

C929

## SCHEMA ELEMENT DIRECTORY

### ACCMIS-T

SCHEMA ELEMENT NAME: System Requirement Code

HIERARCHICAL GROUP: C923

COMPONENT NUMBER: C930

DATA LABEL: SRC

PICTURE: CHAR 9

KEY: Yes

DATA VALUE: 9-digit alphanumeric

DATA USE: Identifies a specific TOE.

UPDATE REQUIREMENTS: Should be deleted when abolished, or added when new TOE established.

UPDATE AUTHORITY: CACDA ACCS Architect Responsible Individual

CLASSIFICATION: UNCLAS

SOURCE: FDS TOE File

DECISION BASIS:

EDITS: Part of the data set C900, C920-C930.

TRANSACTION REPORTS: Yes

C930

## ACRONYM REFERENCE LIST

ABIC	Army Battlefield Interface Concept
AC <sup>2</sup> MP	Army Command and Control Master Plan
ACCMIS-T	Army Command and Control Management Information System - TRADOC
ACCS	Army Command and Control System
ACN	Action Control Number
ACR	Army Command and Control System Capability Requirement
ARA	Assigned Responsible Agency
BOIP	Basis of Issue Plan
CACDA	Combined Arms Combat Development Activity
DBA	Data Base Administrator
DBMS	Data Base Management System
DCSCD	Deputy Chief of Staff for Combat Development
DCSRDA	Deputy Chief of Staff for Research, Development and Acquisition
DPFO	Data Processing Field Office
INTACS	Integrated Tactical Communications System
PA	Proponent Agency
POM	Program Objective Memorandum
RDTE	Research, Development, Test and Evaluation
RI	Responsible Individual
TC <sup>4</sup> S	Telecommunications Command and Control and Computer Systems (Directorate)
TOE	Table of Organization and Equipment
TRADOC	Training and Doctrine Command
TRASSO	TRADOC System Support Officer
TSM	TRADOC System Manager
UA	Update Authority

**END**

**FILMED**

**4-85**

**DTIC**